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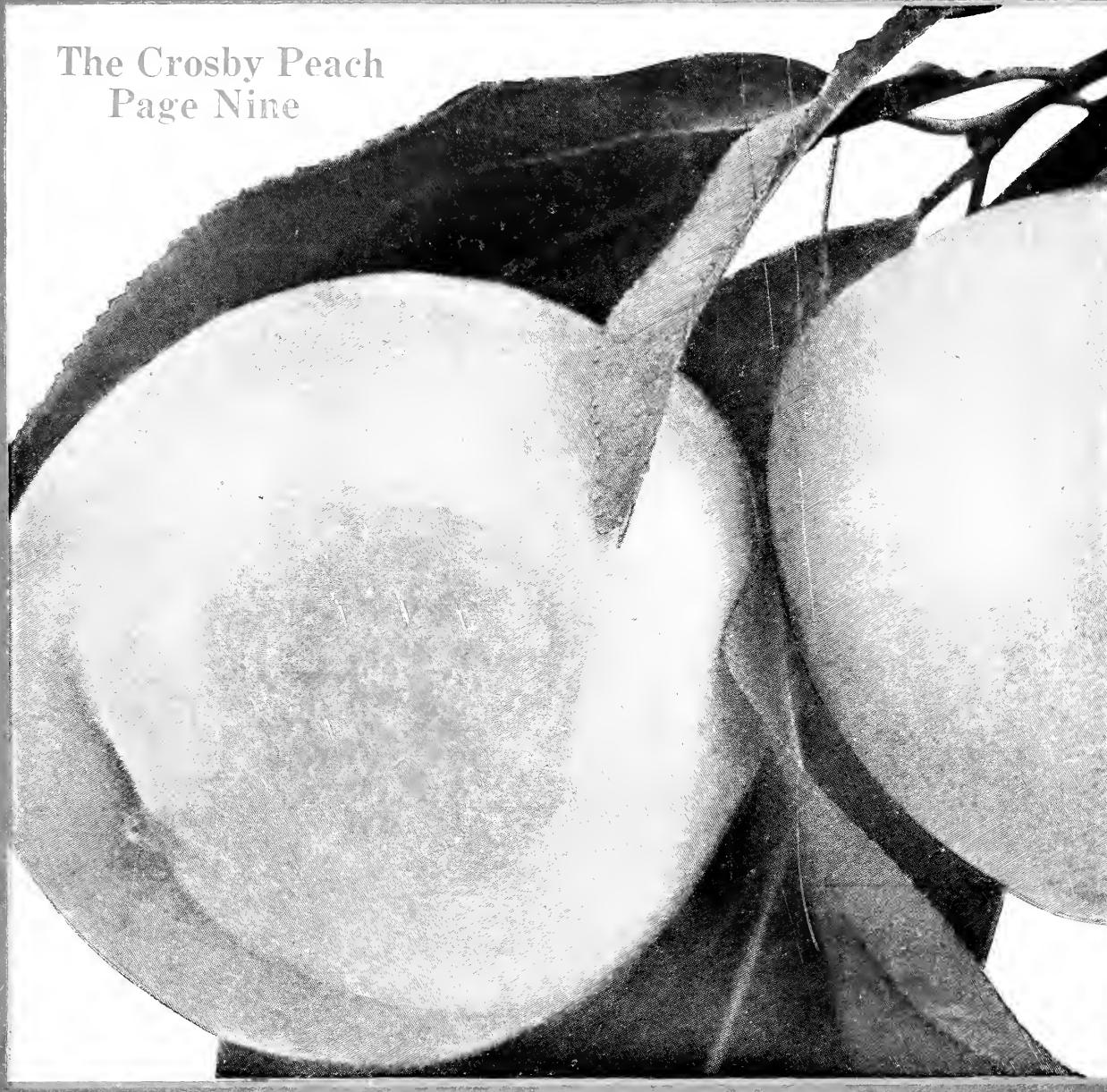
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1922

# PROGRESS NURSERY COMPANY

TROY • • • • OHIO

The Crosby Peach  
Page Nine



Dinsmore's  
Book of Things  
That Grow



**SPIREA  
BILLARDI**



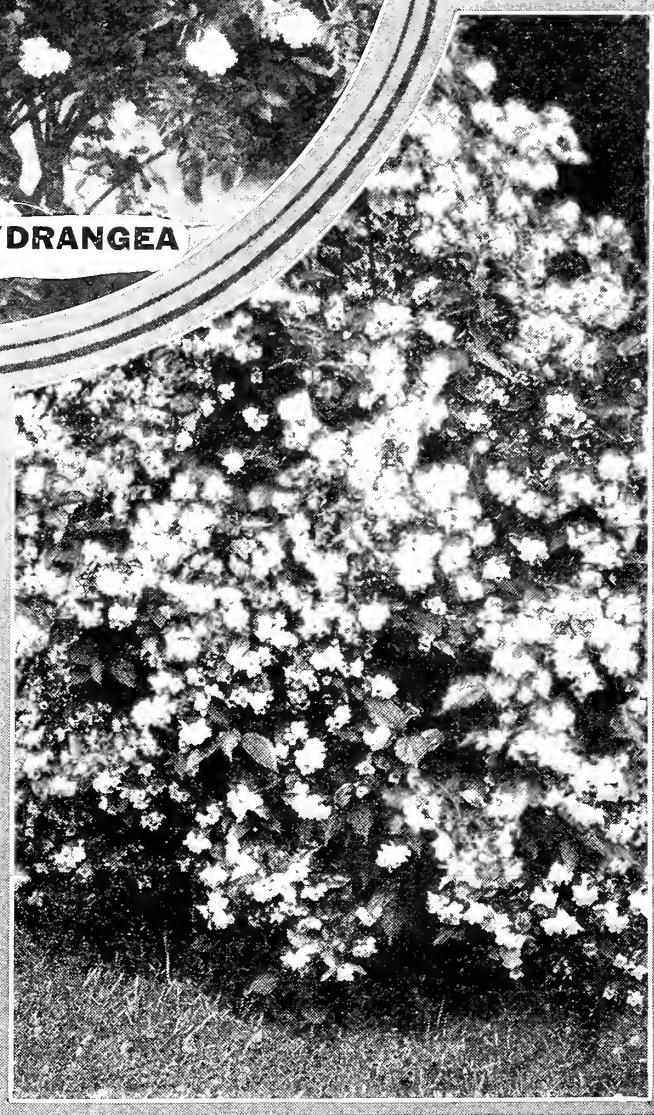
**GOLDEN  
BELL**



**GREAT PANICLED HYDRANGEA**



**BUDDLEIA (SUMMER LILAC)**



**PHILADELPHUS (MOCK ORANGE)**

# General Terms and Conditions

Where your order amounts to \$10.00 or more you need not send cash with order. Simply fill out the order blank you will find in the back of the Catalog complete and send it to us and we will ship the goods to you at the proper time for planting.

Within five days after you receive stock, send us the money for it. Simple, isn't it? First you trust us, then we trust you.

If you prefer to send Cash with order take off three (3) Per Cent discount. For example: If your order is for \$20.00, send us \$19.40.

In the past we have been paying the Freight and Express Charges but we find that this is not at all fair to all of our customers as the prices we put on each tree or plant had to be high enough to not only pay for the plant, but also pay the transportation even though it went clear across the United States. On account of this and also because it is not costing us quite so much to grow the trees and plants **OUR PRICES ARE MUCH LOWER THIS YEAR.** Compare them with those of any other Nursery Firm that raises good stock and you'll find that Progress grown trees and plants will cost you just a little less.

**Errors**—As it is necessary for us to employ some additional workers during our shipping season, errors in filling orders occasionally occur. Notify us at once when an error has been made so that we can rectify it with the least amount of inconvenience to both of us.

We guarantee our trees and plants to be in good condition when they reach you, but should the shipment be delayed in transit, or package broken and goods damaged, you must have the Freight or Express agent write upon receipt as follows: "Received in damaged condition" (fill in exactly what shape it was received in), also take shipment, do your part in saving all trees and plants that will grow, and send list of damage together with received freight bill to us so we can make claim for damages and protect our interest.

All of our trees and plants are quoted in named sizes; for example, 2 to 3 feet, 3 to 4 feet, 4 to 6 feet and not as "Planters Grade," "Double XX," or "Mail Sizes," etc., which may mean any one of the above named sizes, consequently misleading to the customer.

Be careful to specify exact size wanted when ordering to avoid mistakes in filling your order.

**INSPECTION**—The Ohio inspection laws offer much more protection to the buyer than elsewhere. State inspectors spend days in our Nurseries during the growing season in the summer, and again at the shipping time when the plants and trees are dug they are present to see that no plant enemies or diseases are allowed to go out, and as this only supplements three inspections of our own, we are glad of their assistance. Inspection certificates are furnished with each shipment, and plants are fumigated wherever laws require.

**INFORMATION SUPPLIED**—If you are not acquainted with the varieties of fruit best adapted to your particular section or do not know the kinds of shrubbery or hedges required for your particular plan of improvement, feel free to write us about these matters and we will refer them to our **General Manager of our Landscape Department** so that you will be fully advised of the best and cheapest course to pursue with your work.

Some varieties of fruits are suited for one section of the country and worthless in others. Some Shrubs will do well in the shaded part of your lawn and not at all suited for planting in the open sunshine. We maintain a **Special Information Department** whose duty is to write you promptly relating to everything inquired about whether it be variety of trees, designing of shrubbery plantings, the laying out of walks or drives, or any other subject pertaining to your Home Surroundings.



## Hints on Transplanting Nursery Stock

Every man who buys a bill of nursery stock should know how to handle his trees upon securing them, and how to prepare the soil and how to plant them. We are, therefore, inserting a few hints which, if followed, will not only help him, but crown his efforts with success. One cannot be too careful in handling his trees when received.

**Immediate Care**—Immediately upon receiving your trees, heel them in, putting mellow earth around the roots. An hour's exposure of the roots to the sun is sure death to some trees. If they appear, upon opening the bale, to be dried out, bury the whole tree in moist earth for a day or two.

**Preparation of the Soil**—All land intended for orchards should be well drained. Good fruit cannot be grown in wet soil. To insure a good growth of fruit trees, the land should be rich enough to raise a crop of wheat, corn or potatoes. On new land fertilizers will not be necessary, but on land exhausted by other crops it is very essential that you should either plow under a good heavy crop of clover or other leguminous crop or well-decomposed manure or other compost.

In planting large orchards the subsoil plow should be used in connection with a common breaking plow. Dynamite is also becoming very popular as a subsoil agency.

**Planting**—After the ground is well prepared, dig the holes large enough to admit the roots of the tree in their natural position, and also deeper than necessary, so that the loose surface soil can be shoveled into the hole, and packed solidly in the bottom. No matter how careful the nurseryman is in digging trees some roots will be bruised. Cut off all such bruised or broken roots, up to the solid wood, with a sharp knife, making a slanting cut. A clean cut heals sooner than a bruise. See to it that all roots are in their natural position when the tree is placed in the hole, shovel in only a little soil at a time, and press it firmly about the roots. After the hole is almost full it is advisable, in dry weather, to pour a pail of water into it. Let this soak away, and then finish filling it with soil.

Do not plant trees too deep. They should stand about as they did in the nursery row.

**Pruning**—Trim up the tree to four or five branches, suitable for forming a top, cutting each of the side branches back to 4 or 5 inches from the body. One-year trees should be trimmed up to a straight whip, and headed at about 28 inches from the ground.

To insure yourself against loss, if the first season after planting should prove to be dry, mulching is advisable. Throw about the tree and a foot beyond the roots about 4 or 5 inches of rough manure or litter. This holds the moisture, prevents the ground from baking or cracking, and maintains an even temperature about the roots.

**After Culture**—Never allow grass to grow about young trees. The ground should be kept loose about them until they are of bearing age. We would advise the planting of a cultivated crop in all young orchards. This insures your keeping the ground well broken up, and consequently more growth in a shorter number of years. The quicker a tree reaches maturity the sooner you will begin to reap the profits of your labor.

**Spraying**—We would advise all our patrons to communicate with their State Experiment Station, and get definite instructions about spraying for their own locality. For instructions about mixing spraying material, see our Spray Calendar on page 63.

**Treatment of Trees Received in Freezing Weather**—Place the package, unopened in the cellar or some other such place where it is cool, but free from frost, until the trees are perfectly thawed out. This usually takes about ten days. Then they can be unpacked and either planted or placed in a trench convenient for planting. If so treated the freezing will not hurt them.



MR. DINSMORE AMONG THE CHERRIES



## Apples in Your Own Orchard are at Their Best

There is no question but that the apple is essential to the well balanced appetite. Analyzing it we find that it consists of two parts:

First—The fibrous portion which acts as bulk and stimulates intestinal action.

Second—The juices which contain the invisible but soluble mineral salts which purify and cool the blood. No matter how much meat, bread and vegetable one eats the diet is unbalanced without apples.

Every home should have its orchard from which any of the family can pick fresh sun-ripened apples right off the tree. Fruit from your own orchard is most nourishing, delicious and economical. It has a richer and more tempting flavor because you can allow it to fully ripen on the tree before picking.

In selecting your varieties if you will carefully read our descriptions you can just as well have an orchard from which you can pick the best quality fruit that will ripen in succession throughout the year. After each variety you will find the months of the year designating the ripening season and the lateness the variety will keep in storage. My injunction is—plant this year and have your own luscious fruits in your own door yard.—A. A. DINSMORE.

### Progress Home Orchard Apple Tree Prices

We recommend any of the following sizes for your home orchard. These trees are clean, healthy, and vigorous and if you will only give them one-half the care that is given other food crops they will most generously reward you in large crops of the most healthful and economical food.

Two-year Trees	Each	10	25
Light, 3 to 4 feet	35c	\$3.00	\$ 6.75
Heavy, 3 to 4 feet	45c	4.00	9.25
Stocky, 4 to 5 feet	55c	5.00	11.75
Great Big, 5 to 7 feet	65c	6.00	14.25
One year Trees			
3 to 4 feet	50c	5.00	11.75
4 to 5 feet	55c	5.00	11.75

### SUMMER APPLES

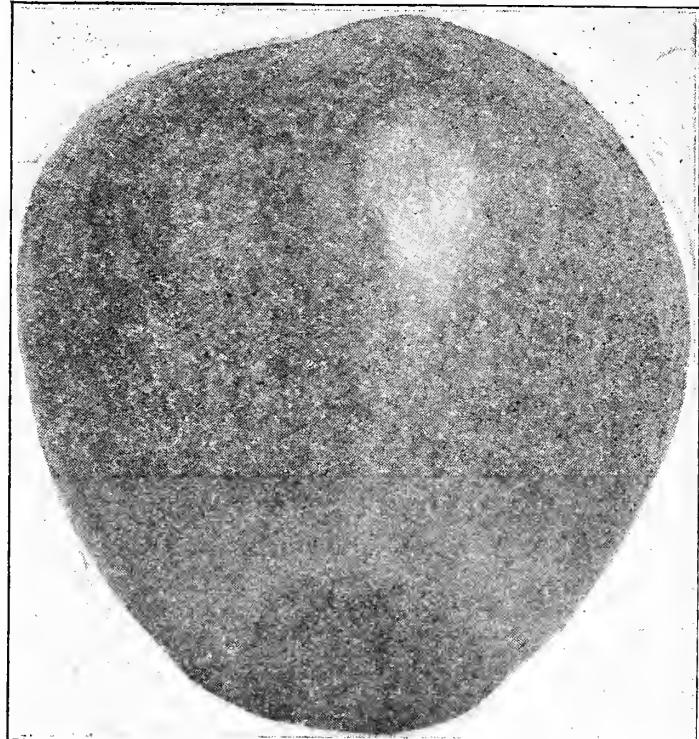
**Benoni** Pale yellow, marked with dark crimson; juicy, crisp, acid; medium size. A splendid dessert apple. August and September.

**Chenango** Rather large, oblong, conical; whitish-yellow striped and splashed with light crimson; flesh white, very tender, with mild, pleasant sub-acid flavor. September and October.

**Early Harvest** Medium to large; pale yellow, fine flavor. Tree a moderate, erect grower and a good bearer. July.

**Golden Sweet** The best summer sweet apple, possessing all the qualifica-

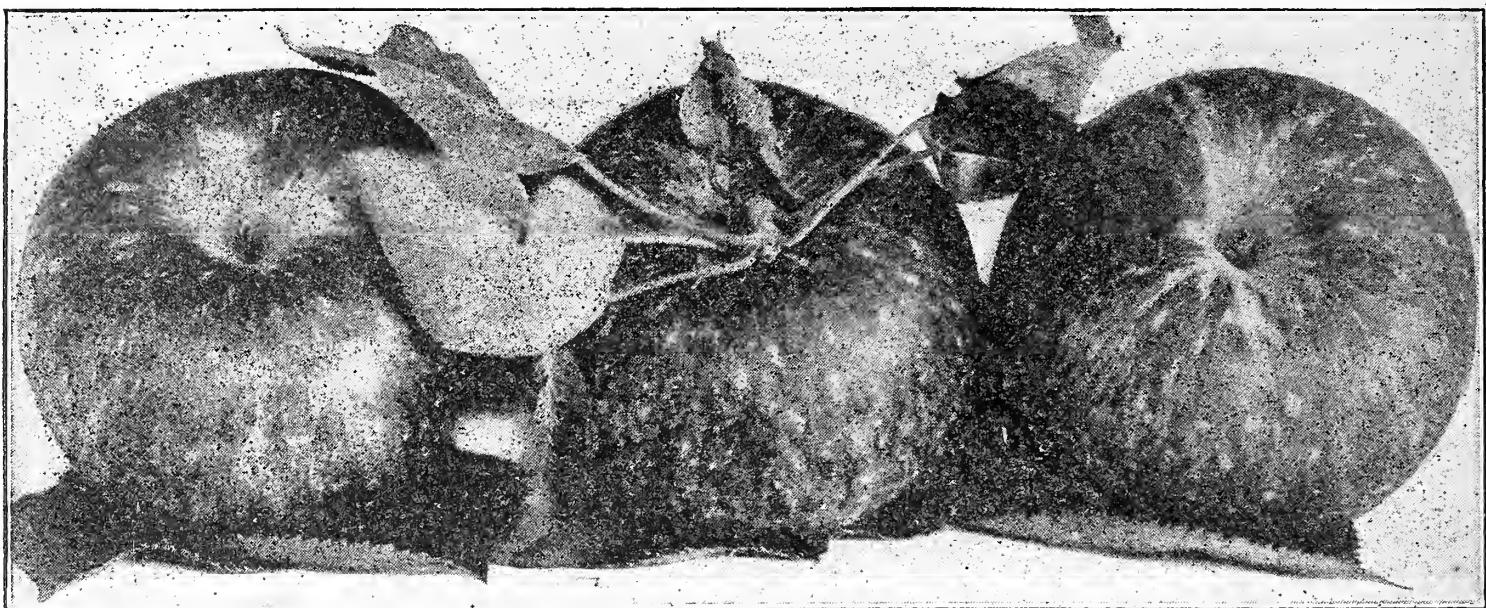
Early Harvest is the earliest ripening variety that we grow. This year in my own orchard it was fully ripe by June 25th, and as early as the 10th we were having fresh apple pies and sauce. T. J. DINSMORE.



CHENANGO

tions for a good baking apple. It's a large handsome yellow apple, sweet and richly flavored. August and September.

**Liveland Raspberry** A Russian apple of large size, waxy white, marked with crimson; flesh white, stained with red, tender and sub-acid. Tree vigorous, early bearer. August.



JEFFRIES—THE EARLY FALL DESSERT APPLE

**Red Astrachan** Large, roundish; nearly covered with deep crimson; flesh juicy, rich, acid. Cooking and eating variety, suitable for market. Tree a vigorous grower. A good bearer. August.

**Yellow Transparent** Good size; clear white, turning to pale yellow, flavor sub-acid. The ripening season of this is stretched out over a period of about 4 weeks, which combined with its wonderful cooking qualities, makes it a doubly valuable variety for both the home and commercial orchard. At home anywhere. Plant in your own orchard. July.

### FALL APPLES

**Alexander** Large, beautiful deep crimson; flesh yellowish-white, crisp, tender, rather acid; recommended for kitchen and market. October.

**Duchess of Oldenburg** Roundish, streaked red and yellow, the flesh is whitish, juicy; flavor sprightly. The tree is a vigorous grower; very hardy. A couple of these trees should be in every orchard. September and October.

**Fall Pippin** Is very large, roundish, oblong, yellow; flesh tender and delicious. But why try to describe it? Everybody knows and loves this old favorite.

**Gravenstein** Large, rather flat; yellow, with red stripes; beautiful and showy, flesh firm, tender and crisp. Highly favored; for cooking and market. September and October.

**Jeffries** Few nurserymen are growing the Jeffries, but it is such a fine dessert variety that we feel that we would be doing our customers an injustice if we did not propagate it. Medium yellow and red, juicy, sub-acid; mild. Plant in connection with Benoni. September to November.

**Maiden Blush** Medium size, smooth, beautifully flushed with red on creamy yellow; flesh is tender, of pleasant but not high flavor. Good market sort because of attractive appearance and all-around utility. Tree a fair grower and productive. September to October.

**Rambo** Remember those old-fashioned Rambos, that grew in Grandfather's orchard. Those medium-sized, juicy, striped apples, whose place no other variety could take. They are just as worthy of a prominent place in your orchard and will be just as highly prized by your family.

### Get Them True to Name

It does not pay to use your valuable land or devote your time to the growing of fruit trees only to find when they come into bearing that you have something you did not buy.

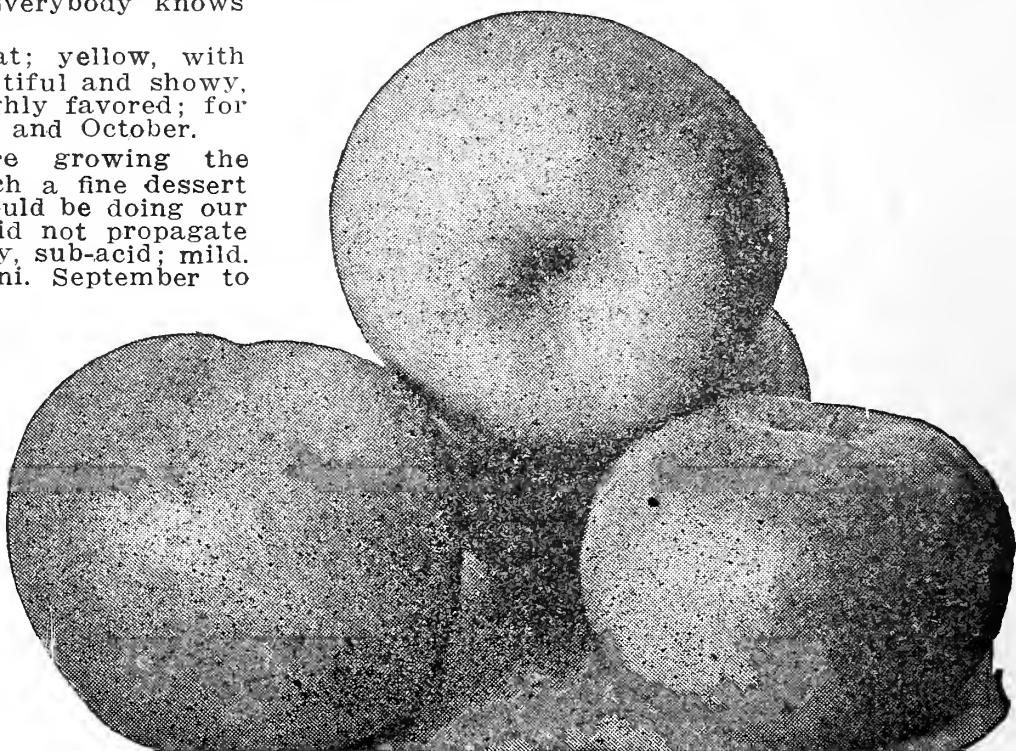
Plant Progress Trees—They will prove to be exactly what we label them.

Mr. Glen Dunbar of Winchester, Illinois, who planted a Progress Orchard in 1916 says, "Most of my trees bore this year. All are true to label and fine vigorous trees."

**Western Beauty** (Summer Rambo.) Large to very large; pale yellow, brightly splashed with red; tender light yellow flesh, juicy and melting. Desirable sort for home and market. September and October.

### WINTER APPLES

**Arkansas Black** A great big dark red apple with delicious juicy yellow flesh. It's a splendid keeper, being covered with a thick tough skin which preserves all that rich goodness stored within as late as April 1st, if kept in the ordinary cellar. Should be planted in every commercial orchard south of the fortieth parallel.



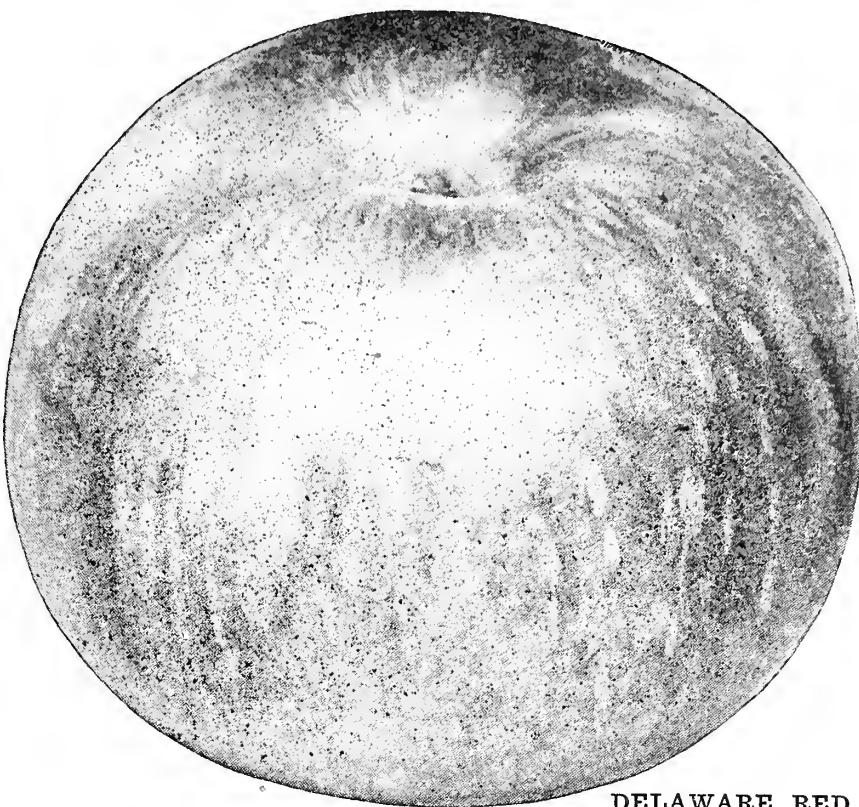
THE MAIDEN BLUSH, An Old Favorite

**Baldwin** This good old reliable variety that never disappoints has come down to us from Colonial days, the original tree being a chance seedling which came up on the farm of Mr. Job Ball of Wilmington, Mass., in 1740. The fruit is of good size, bright red with crisp juicy, slightly tart, richly flavored flesh. A dandy commercial variety on account of its attractive color, fine quality and wonderful keeping properties. No home orchard is complete without its Baldwins. November to April.

**Banana** Well worthy the name for not only is there a slight banana flavor to the apple but if a few are placed on a table the whole room is filled with a spicy banana perfume. A big smooth, deep yellow apple, slightly blushed. The flesh is solid, juicy and slightly acid. Plant it. November to April.

**Ben Davis** The reputation of this variety has been greatly maltreated. While it is not such a fine quality apple it is the most regular bearing variety grown today. Plant it so that you may have apples when other varieties fail. December to April.

**Delaware Red** Fruit is of medium size; clear white, turning to pale yellow, highly prized for cooking and eating; upright grower, bears early and abundantly; hardy, January to May.



DELAWARE RED

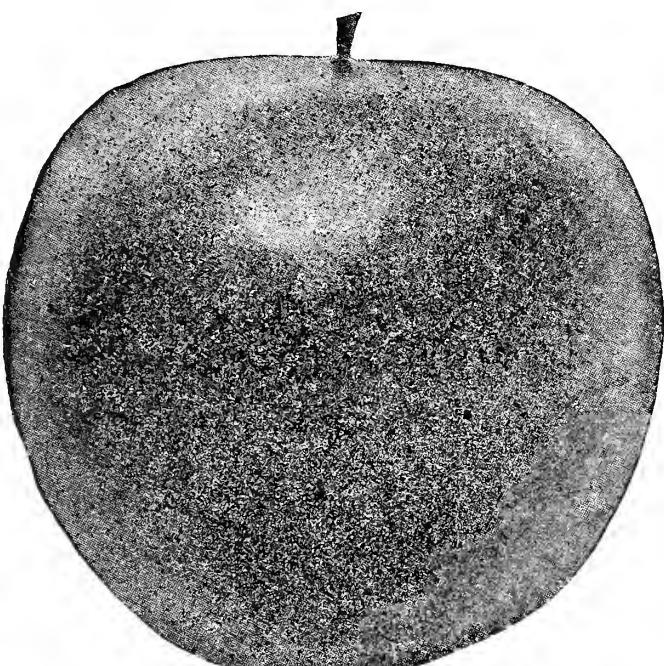
**Delicious** One of the big barrel fillers of the orchard. Large, uniform, oblong, tapering, fine grained, mild and melting with a most delicious aroma. We heartily recommend this variety to you. December to April.

**Domine** (Winter Rambo.) Is the Rambo a favorite of yours? If it is plant the Domine and extend your Rambo eating season clear through the winter months into March. Somewhat larger than the Fall Rambo and every bit as good. Greenish yellow brightly striped with red.

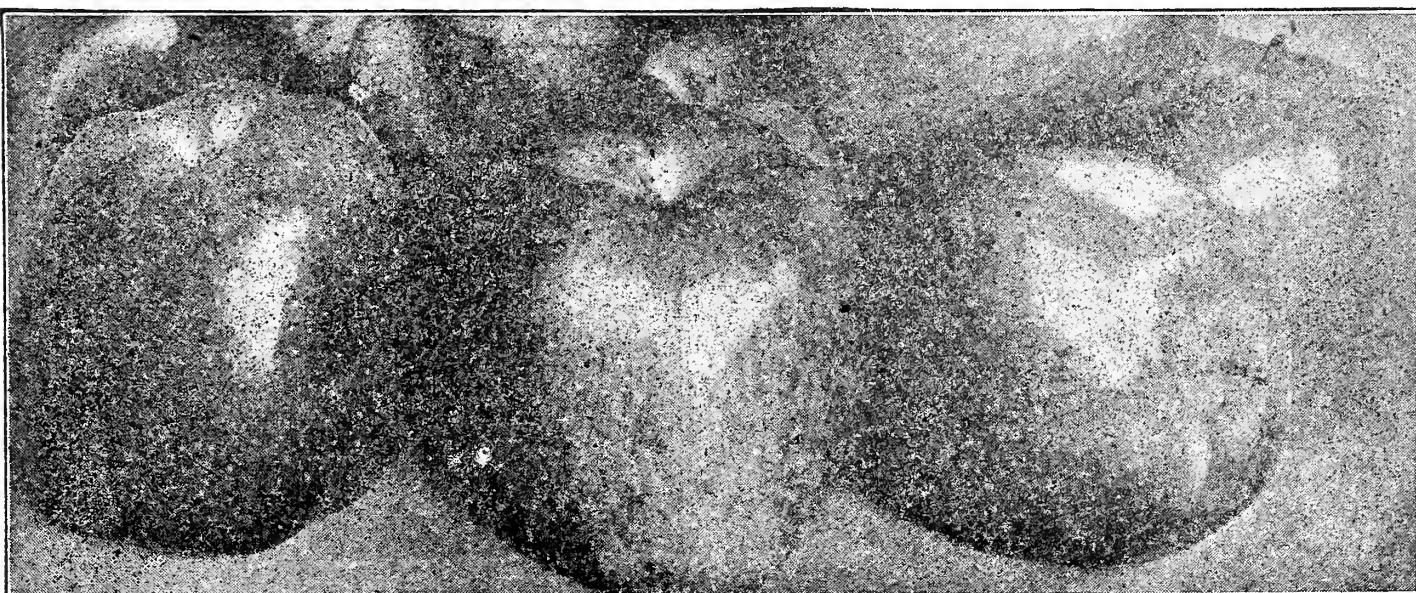
**Fallawater** (Tulpehocken.) Who is there that does not enjoy to the fullest measure all the tempting qualities of a well ripened Tulpehocken in mid-winter? There's a rich goodness about it that is all its own and reminds one of the bright September days when the sun was putting the last touches of dark red coloring onto those handsome green apples—November to March.

**Fameuse** (Snow Apple.) Medium size; pale greenish-yellow, mixed with stripes and splashes of red on shady side; flesh white, tender and juicy, slightly perfumed, sub-acid; extra good. A fine dessert apple. October to January.

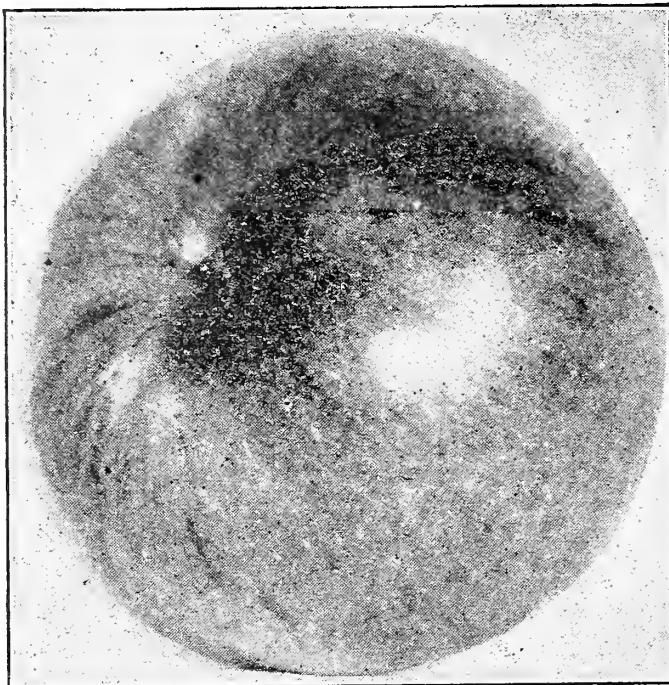
**Gano** Another of the heavily planted commercial varieties being a very attractive deep red color. A fine keeper and shipper; of ordinary quality but an almost sure heavy bearer. Flesh pale yellow, fine grained, slightly sub-acid. We recommend it as one of the best for apple butter making. December to May.



THE BANANA



DELICIOUS—The World's Most Famous Apple



THE McINTOSH

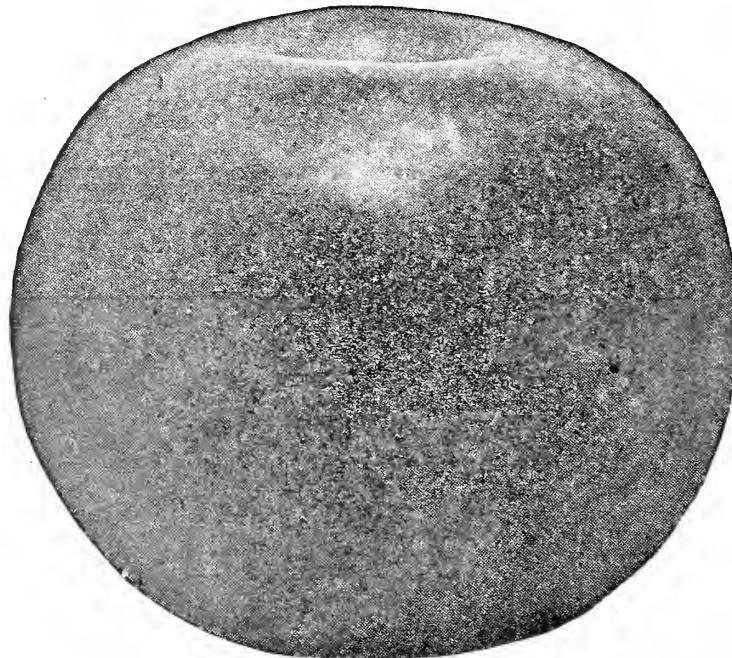
**Golden Russet** Of medium size, clear golden russet with slight blush; tender, crisp, juicy and highly flavored. Tree robust and hardy; bearing large crops. November to April.

**Greenville** A seedling of the fine old Maiden Blush, with all its good points emphasized, and with somewhat larger, more finely colored fruits that keep much later. December to April.

**Grimes Golden** The nearest to perfection of any variety now in general cultivation. In it is combined the rich aromatic flavor relished by us all and excellent culinary qualities along with a rich golden yellow color and a long season of usefulness. It is a wonderful apple and should be planted on every farm and every city lot. In the commercial orchard it does not have a peer, the market never being overstocked. November to January.

**Hubbardston** The great in-betweener that ripens just at the time when the early fall varieties are about gone and before the late winter varieties are fully ripe. Both a good dessert and cooking apple. Large yellow overlaid with red.

**Jonathan** One of the very best varieties; plant it and you'll have a surprisingly pleasing table luxury all through the fall and early winter. Commercially its the best for the fancy trade during the holiday season. Brilliant red of medium size, flesh white, fine grained, juicy, tender and delightfully flavored. We



THE ROME BEAUTY

The planting of shade trees about the home is essential to the health and happiness of the entire family.

cannot recommend this variety too highly. November to January.

**King** A variety that is not a luxury but a household necessity in that it is the great early winter cooking apple. Ever eat a piece of pie made from King apples along in December when our really good fruits are most enjoyed.

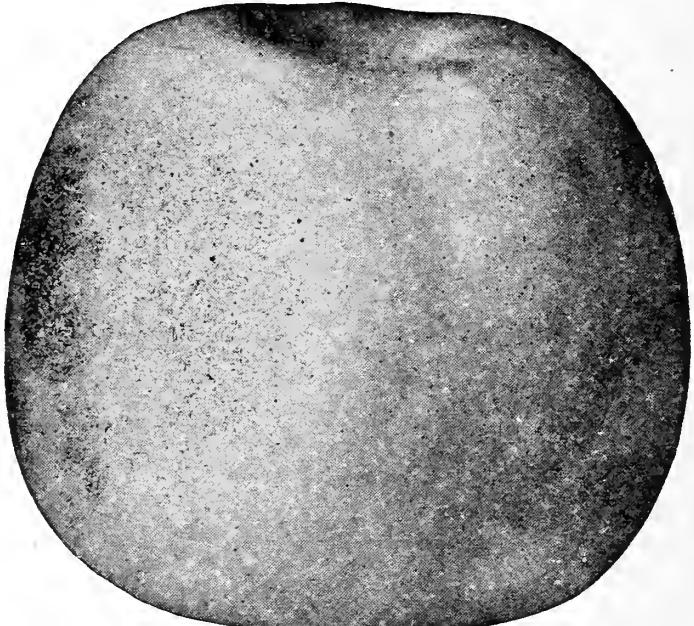
**Oh Boy! Some Pie!** Large red with orange yellow cheek. October to January.

**Mammoth Black Twig** Large; deep red; flesh tender, yet firm; mild sub-acid; one of the handsomest apples grown; recommended for market and dessert; quality good. Tree hardy, vigorous and very productive. Season, December to May.

**McIntosh** A very attractive big red apple whose flesh is tender, perfumed and delicious. It is just in its prime at Christmas time and its fine quality is in perfect keeping with the spirit of that season. Plant in your orchard so that its fruits may honor your table at that season. November to February.

**Minkler** Fruit medium size, color light red; flesh firm, juicy, mild sub-acid. Season, November to April.

**Northern Spy** Large; roundish; slightly conical; sunny side purplish red; flesh cream yellow and tender, with mild rich flavor. Tree is strong, upright grower, head compact and should be opened up by pruning to admit air and light. December to January..



GRIMES GOLDEN

**Roxbury Russet** Large; roundish; oblate; partly or wholly covered with rather rough russet on greenish-yellow; flesh greenish-white, rather granular; slightly crisp, with good flavor, rather acid. We recommend it for both cooking and eating right from the bin. November to March.

**Northwestern Greening** Large; round; green, turning to yellowish-green when ripe; flesh yellow, fine grained and firm, good flavor, smooth and attractive, market sort, bringing high prices. Bears young. Spreading. December to May.

#### Home Grown Fruit is Desirable

Because it reaches the family fresh and in the best possible condition.

Because the family has fruit of which it would often be deprived if it had to be purchased.

Because if the proper varieties be selected, a continuous supply of fruit of superior quality may be secured regardless of the market prices.

Because any surplus may be sold without difficulty, or may be canned, evaporated, or otherwise conserved for use when fresh fruit is unavailable.

**Opalescent** Large yellow overlaid with crimson, very juicy and extra good; eaten out of the hand it is a luxury for jaded palates. November to February.

**Pewaukee** Medium size; yellow, red striped. Flesh white, juicy and slightly acid. In this variety are stored all those fine properties that makes it a favorite in the kitchen. Keeps well in storage. October to February.

**Rome Beauty** Large, round, mottled and striped in different shades of red; flesh light yellow, crisp, juicy and slightly acid. A great favorite which maybe has advanced a little further than most others toward undoing the fatalities of that first apple in Eden. Plant it for your own and the coming generation's improvement. November to February.

**Smith Cider** Medium size; red and yellow; handsome; flesh tender, juicy, pleasant. Tree moderate grower and good bearer. December to March.

**Spitzenburg** An excellent all round apple. Large, oblong, nearly covered with red. A very deliciously flavored variety that belongs in every home orchard. Plant it and enjoy its fine fruits. November to February.

**Stark** Plant this variety in your orchard and every summer it will store up large doses of good health in germ proof packages in the shape of large green, streaked with red, apples which in storage begin to ripen in December and keep until April. An apple that will fit your taste.

**Stayman's Winesap** Your family physician will tell you that if you are going to have a well balanced diet it is a good plan to eat at least one raw apple, skin and all, every day, preferably before breakfast. The Stayman's Winesap is chuck full of the acids and phosphates which neutralize the effects of the carbon producing foods that are taken into the system. Not only that, but the flavor of this full red apple is like concentrated sunshine. November to April.

**Twenty Ounce** (Cayuga red streak.) So extremely large and handsome that it is always a good sort for market; the flesh is coarse but has a pleasant sprightly flavor. October to January.

Spring Grove, Pa., April 8, 1920.

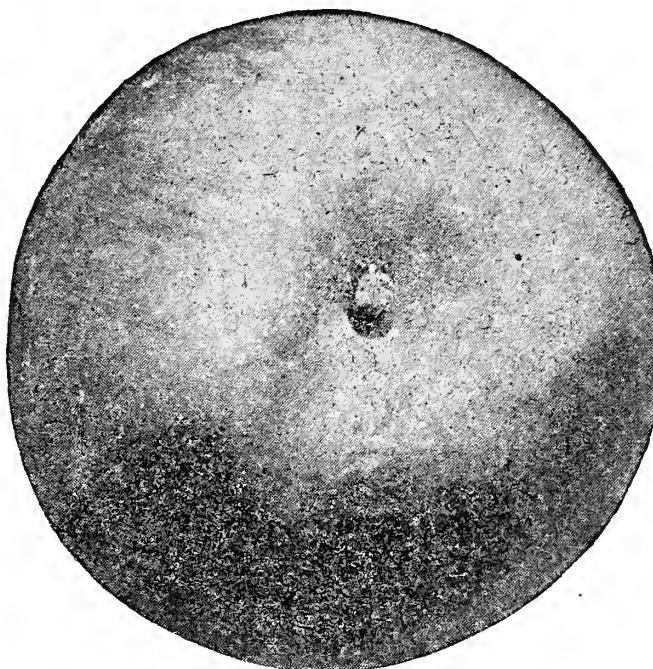
Gentlemen:

I am more than pleased with the trees I received. They are beyond my expectations. They are hardy and healthy looking and cannot help but grow. I received some stock from another nursery and the trees were all dead. People laughed at me and called me crazy for planting dead trees, but your stock holds the admiration of all. I will always recommend your stock to any one who wants good trees. H. D. Hawkins.

**Talman Sweet** Medium size, pale yellow, flesh fine grained, white, firm, juicy and very sweet. Every home orchard should contain our three baking apples. The Golden Sweet for summer and early fall baking, the Talman Sweet for early winter and the Winter Paradise for late winter. These three make a great combination of rich goodness that will tempt the most exacting appetite. November to January.

**Vandevere Pippin** Fruit large, oblate approaching conic. Yellow flaked all over with red stripes on sunny side and covered with rough brown dots. Good flavor. September to February.

**Wagener** Medium large; round, oblate; deep red in sun; flesh firm, sub-acid and excellent; one of the best for general use. Tree is a quick grower; largely planted as a filler; bears young. December to May.



TALMAN SWEET

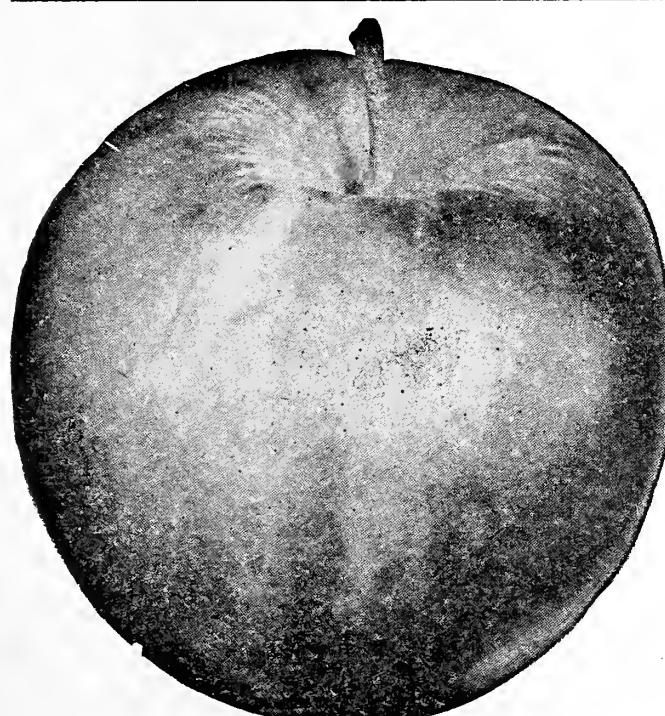
**Winesap** That well known old variety so popular with all. Color red, flesh tinged yellow; very firm, crisp and juicy. One of the best apples for home and commercial orchards. December to March.

**Winter Paradise** The fine late winter baking variety. Light yellow; flesh is pure white, fine grained, sweet and good. It would be a great mistake not to plant this as well as our two other baking varieties. December to March.

**Wolf River** Very large; handsome; red on greenish-yellow skin; flesh whitish tinged with yellow, very firm, tender, juicy and of good quality; rather acid; market sort. tree very hardy and productive. September to December.

**Yellow Bellflower** Large, yellow, lightly tinged with red; crisp and juicy. Fine for cooking and eating. December to March.

**York Imperial** Medium large; often oblong; greenish-yellow covered with bright red; flesh crisp and juicy when mellow. A great variety for cold storage market; vigorous, productive, equalling Ben Davis.



STAYMAN WINESAP

#### Good Health the First Essential

To have good health, good fruit is essential to the human system. The prime requisite is that it be perfectly ripe and as mature as possible.

Sun-ripened Apples from your own dooryard are much more spicy and delicious than those ripened in the cold storage plants of our big cities, and at the same time they contain a larger percent of malic acid and phosphates that strengthen the digestion and generally tone and regulate the entire system.

## Mr. Commercial Planter

We have some very fine apple trees for you this year. They are clean, straight-bodied thrifty stock and have well branched roots.

Progress trees are full of vigorous life and will quickly respond to any little extra attention that you may give them. Take good care of them during their babyhood and they will quickly grow to maturity and begin producing great big crops of earth's finest fruits.

We grow a full assortment of all the standard Commercial Varieties—You know the ones that are best suited to your locality and trade. However, if you ask it we will be glad to give you the benefit of our own knowledge along this line. We have made an exhaustive study of Market Conditions and are sure that we can help you select the varieties that will fruit the best in your section and that will produce the big profits.

We are ready to serve you both in giving information and executing your orders.

T. J. DINSMORE, President.

### Progress Commercial Orchard Apple Tree Prices:

Two-year-old Trees	50	100	One-year-old Trees	50	100
Light trees, 3 to 4 feet	\$12.50	\$22.50	12 to 18 inch trees	\$ 7.50	\$12.00
Heavy trees, 3 to 4 feet	17.50	30.00	18 to 24 inch trees	10.00	12.00
Stocky trees, 4 to 5 feet	22.50	40.00	24 to 30 inch trees	13.75	25.00
Great Big trees, 5 to 7 feet	27.50	48.50	30 to 36 inch trees	16.75	30.00
			3 to 4 foot trees	20.00	35.00
			4 to 5 foot trees	22.50	40.00

## Crab Apple

	Each	Per 10
Light grade, 3 to 4 feet	45c	\$4.00
Stock, 4 to 5 feet	55c	5.00
Great Big, 5 to 7 feet	65c	6.00

In selecting the varieties of Crab Apples for your orchard, first decide just what you expect to do with its fruit. If it is for Drinking Cider or Vinegar, plant the Grant and Transcendent; if for Jellies, and Preserves plant the Whitney, and the Hyslop for pickles.

**Grant** Good sized yellow striped with red. Overflowing with rich juice that if allowed to go to vinegar is as clear as the purest amber, and has a sharp twang about it that is all its own that whets the appetite when used on the different vegetables.

**Hyslop** Nice sized yellow fruit overlaid with heavy shadings of deep crimson and splashes of maroon. Flesh fine grained, yellow and rather tart. Pickled this variety is both beautiful and delicious.

**Whitney** The largest of the Crab Apple family. A smooth glossy yellow striped with red. Flesh is juicy and rich, almost sweet. Made into jelly there is a richness that is unsurpassable. How the children love it on their bread and butter.

**Transcendent** The variety that makes the best preserving vinegar for putting up cucumber pickles; pickled beets etc. Has just

enough sharpness and acidity to give them that crisp, new taste that we all crave.

#### PROTECT YOUR ORCHARD

by planting a windbreak of American Arbor Vitae on the north and west side of it. Trees should be set in a single row 10 feet apart. The American Arbor Vitae is described and pictured on page 39.

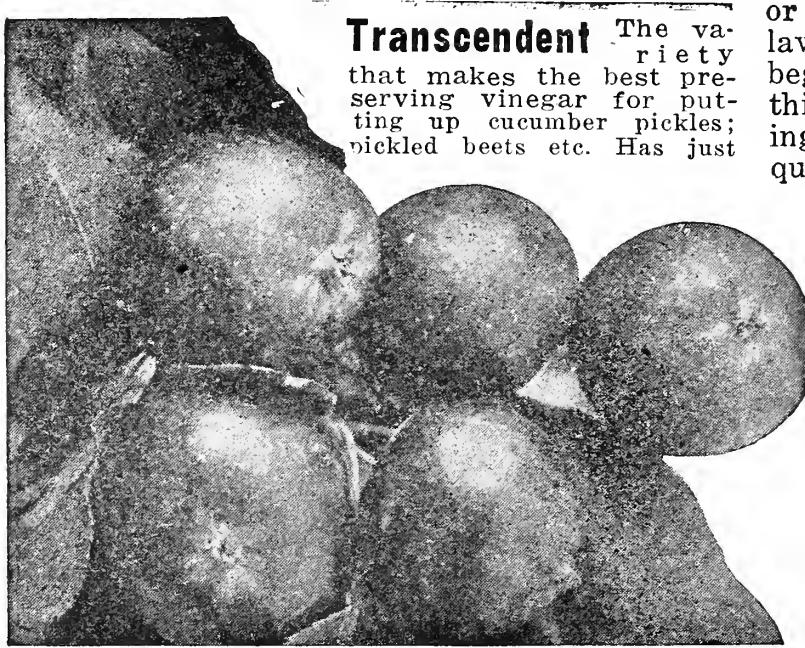
## Dwarf Apple Trees

	Each	Per 10
Two to three feet	60c	\$5.50
Three to four feet	75c	7.00

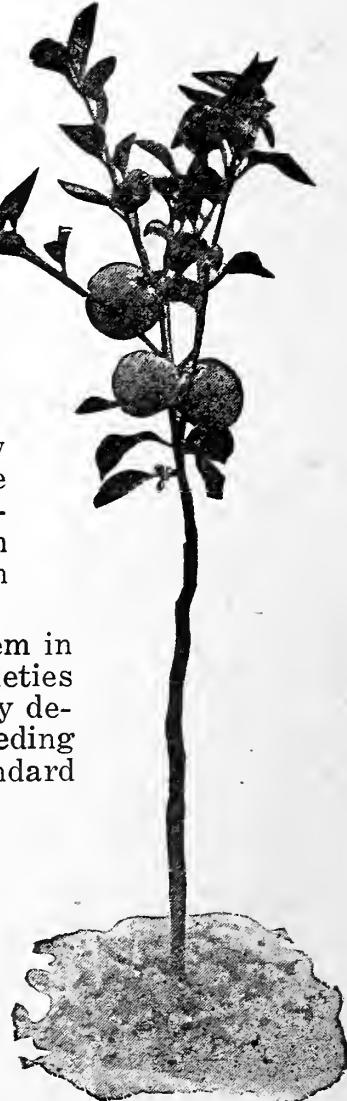
Solve the problem of fruit growing in the small garden because they only take about one-third the space of the ordinary orchard tree. They can be planted against walls, or along trellises where the branches are trained to wires or set in the open lawn where they usually begin producing fruit the third year after planting and of the same high quality as those grown on standard trees.

We can supply them in the following varieties which are found fully described on preceding pages in the Standard Apples.

Baldwin, Banana, Delicious, Duchess of Oldenburg, Early Harvest, Grimes Golden, King of Tompkins, McIntosh, Stayman's Winesap, Yellow Transparent and Wealthy.



HYSLOP CRAB APPLES





THE TREES YOU SEE IN THIS PICTURE ARE NOW READY FOR YOUR ORCHARD

## GOOD RIPE PEACHES

THE WHOLE FAMILY LOVE THEM

Nothing rounds out a perfect meal so well as a dish of luscious peaches and cream. There is "just a little something," an indefinite elusiveness about the flavor of a good,

### Home Orchard Peach Tree Prices

	Each	10	25
Progress Bargain, 2 to 3 ft.	\$.30	\$2.50	\$5.50
Extra Stocky, 3 to 4 ft.....	.35	3.00	6.75
Dinsmore's Choice, 4 to 5 ft.	.40	3.50	8.00
Great Big, 5 to 7 ft.....	.50	4.50	10.50

Commercial Peach Orchard Prices on Page 11.

ripe peach if allowed to remain on the tree until it has developed its most delicious qualities. Plant Progress Peach Trees—they will repay you many, many times in rich wholesome fruit.

Keep your health for life by eating lots of good fruit.

**Beer's Smock** Rather large, creamy-white, with deep crimson blush. Flesh yellow, and a rich quality. A solid well made fruit, making it an extra ordinarily good variety for the commercial orchard. Plant it—it will bring in the dollars. Late September.

**Belle of Georgia** Good-sized, rather flat, white and firm. If your acquaintance with peaches is limited to those you have brought home from the grocery there is a great surprise in store for you if you plant the Belle of Georgia in your home orchard. A wonderful peach if allowed to ripen fully on the tree. August.

**Carmen** Large, round, white with deep blush; flesh tender and juicy. A good commercial variety as the flesh is very firm and the skin tough. If planted in the home orchard and allowed to remain on the tree until fully ripe, giving the sun and wind a chance with their chemicals, there is added an extra flavor that simply carries one off his feet. August.

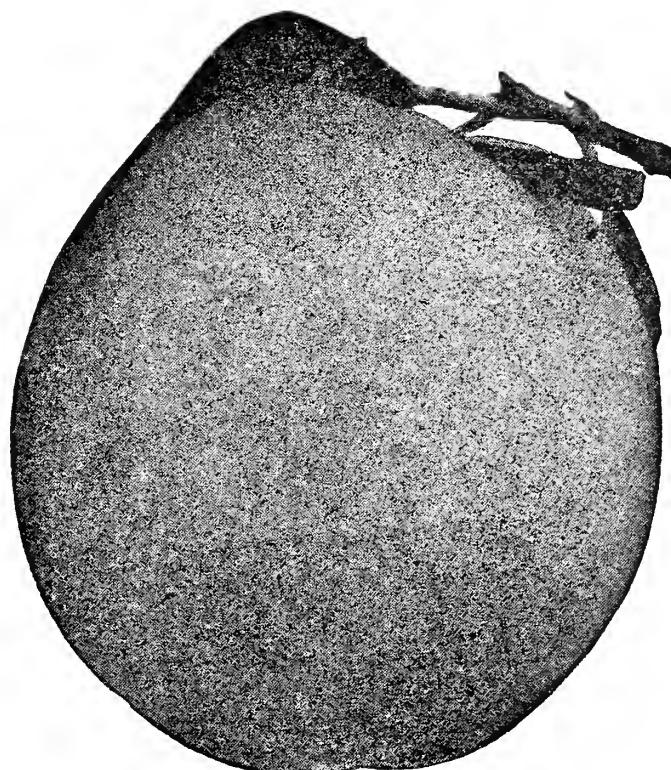
**Champion** Large, round, quite regular; color creamy yellow, with red blush; flesh white, with red stains around pit; flavor delicious, sweet and juicy. The tree is hardy and productive. First of September.

**Chair's Choice** Large, deep yellow, early September variety that belongs in the home orchard where it can remain on the tree until fully ripe.

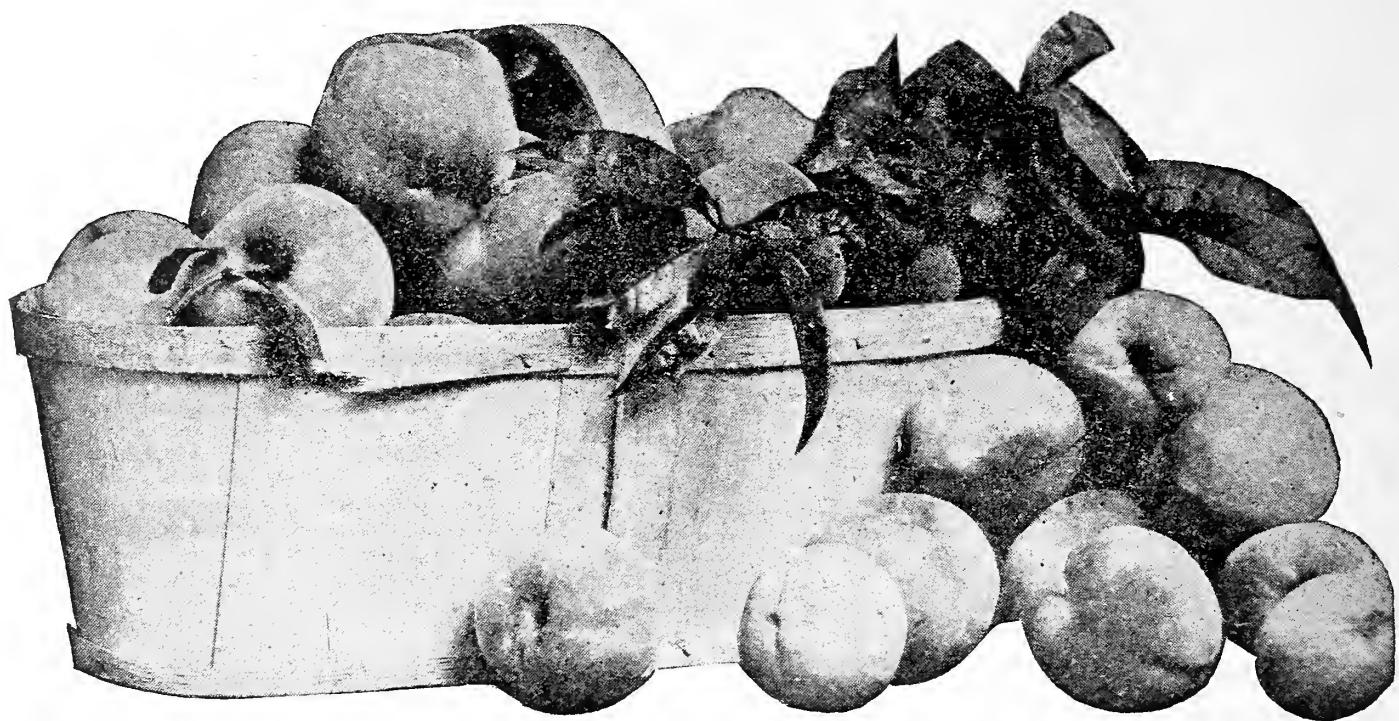
**Crawford's Early** Large, yellow, with red cheek, flesh yellow, juicy and sweet; its size and beauty make it very popular. Tree vigorous and productive. First of September.

**Crawford's Late** Large; yellow or greenish-yellow, stained with red at pit, melting, vinous and very good. Tree hardy and productive, usually needs thinning. Late September.

**Crosby** Man-Oh-Man, what a peach! Ripened on the tree, peeled, sliced, and eaten with cream and sugar, it's a fitting climax for any meal. Medium size, roundish, bright orange with scarlet cheek; flesh soft and yellow. Middle of September. (See front cover.)



BELLE OF GEORGIA



THE ENGLE'S MAMMOTH—FINE FOR CANNING

**Dewey** (Admiral Dewey.) Medium; yellow; the flesh is firm, yellow and delicious; good shipper; highly recommended as very early sort. Tree is strong, hardy, symmetrical grower and produces well. July.

**Diamond** This is the great big, yellow Cling-stone variety, one of which should be planted in every home orchard. Preserved or pickled whole with the stones left in gives them a wonderfully delightful flavor. September.

**Elberta** We grow it—Enough said. Everybody knows this big, yellow and red peach with its firm, juicy flesh because it's the leading market peach of the country. Grown in the home orchard and picked just before eating or canning it reaches the family clear of disease germs and free from the wasteful and unsightly bruises fruit gets in shipping. September.

**Engle's Mammoth** A canning peach without a peer. Picked full ripe from the tree, peeled, halved, and put in rich cane sugar syrup, they will, at Christmas time, rival fresh peaches from the orchard. Large, roundish oval, yellow with red blush. Early September.

**Fitzgerald** Large, bright yellow, and of such delicious flavor that whether eaten raw or canned, satisfies a natural craving of the human system and puts new life and vigor into the entire family without a call for the doctor. Late August.

**Globe** A variety that does not pay the commercial planter. But, Oh, what a flavor if allowed to ripen right on the tree in the home orchard. Yellow with red cheek. Early October.

**Gold Drop** Treat yourself to one of the finest rich, yellow fleshed peaches that grow by planting this variety in your own garden. It will fill the fruit jars and butter crocks with the most healthful food. September.

**Greensboro** The largest and most beautiful colored of the real early varieties. Flesh, white, juicy and good. The Greensboro should be planted in connection with the Dewey, as it follows close on its heels in ripening. Late July.

**Hale** Probably no new peach has ever been introduced claiming to be so much superior in all ways. Color a beautiful, deep, golden yellow overlaid with bright carmine. Flesh, firm and very fine grained. Late August.

**Health Cling** This is the well known white cling variety so valuable for preserving. A most delicious peach. September.

**Lemon Cling** Large, lemon-shaped; beautiful light yellow, blushed red. A good canner. September.

**Kalamazoo** Medium to large; oval; yellow, striped with red and a thin bloom. Flesh yellow, red at pit; rich, vinous and of good quality. Tree a strong grower and bears at two years old; hardy and reliable. September.

**Lemon Free** Equally good for home and commercial orchards. Should be planted along with Elberta, as it is of equal quality and begins bearing just about the time the Elbertas are gone. Of good size, roundish, lemon yellow and a lighter yellow, tender flesh of finest flavor and smoothest texture. Don't make the mistake of leaving this variety out of your orchard. September.

**Mayflower** The all over red peach, that is so full of rich goodness that when you set your teeth into it you feel like it was made to your own order. Our earliest ripening variety. July.

**Mountain Rose** Who can describe the good flavor of a fresh, full sun ripened peach, picked right off the tree? Nature never produced anything more palatable or inviting than the good, old Mountain Rose peach. Light yellow, splashed with red; flesh white and when fully ripe it is perfection itself. Early August.



ELBERTA, the Great Market Peach



THE NEW PROLIFIC

**New Prolific** A large, yellow peach with rich firm flesh and small pit. It has all those fine properties that make it a prime favorite for canning. Plenty of wholesome fruit for breakfast spells good health. Start the winter days right by eating a dish of delicious canned peaches. September.

**Niagara** Fruit is uniformly large, beautiful and luscious. Color, rich yellow with crimson cheek. Tree a very vigorous grower. Early September.

**Salway** Large cream yellow, juicy, rich and sweet. One of the very best of late varieties. October.

**Stump** Large, white, bright red cheek. Excellent flavor and very productive. End of September.

**St. John** Orange yellow with dark, rich red on sun exposed side; standard sort. August.

**Triumph** Earliest yellow flesh peach. Luscious mid-summer variety. August first.

**Wonderful** Large yellow with carmine blush; flesh tender and highly flavored. An excellent keeper. A variety that should be planted so as to take advantage of the late market. Late September.

A well cared for orchard can be depended upon to deliver the most wholesome food F. O. B. The Kitchen Door.

## Mr. Big Peach Orchard Man

One of the great problems which peach growers have to consider is involved in the question, "What varieties shall I plant?" Success or failure financially is often determined by the way in which that question is answered. And it must be answered by someone in the development of every orchard. One may exercise individual choice within certain limits and select certain favorite varieties, but, first the environment in which the trees are to be planted must be considered in relation to the behavior of the variety and the market conditions must be fully studied and met.

In selecting your varieties avail yourself of the experience of fruit growers in your section, your State Experiment Station and Agricultural College or the United States Department of Agriculture. Men in connection with any of these will be glad to give you the most unselfish advice. We, ourselves have made a thorough study of peach varieties and their adaptability to different sections and invite you to avail yourself of our knowledge which we will gladly share with you.

Progress Trees are dependable. They are clean and healthy, and full of that vigorous life which enables them to quickly adapt themselves to your local conditions and to keep right on putting on the same fine growth they did here in the nursery.

Your problems would be given our most careful attention, we only await your decision to place ourselves entirely at your service. T. J. DINSMORE, President.

### Progress Commercial Orchard Peach Tree Prices

	50	100
2 to 3 foot trees	\$10.50	\$17.50
3 to 4 foot trees	12.50	20.00
4 to 5 foot trees	15.00	25.00
5 to 6 foot trees	20.00	35.00

### A COLLECTION OF DINSMORE FAVORITES THAT WILL BLOOM ALL SUMMER

25 hardy garden flowers for \$2.98

- 5 Iris, Madame Chereau, described on page 51.
- 5 Coreopsis, described on page 45.
- 5 Delphinium Belladonna, described on page 45.
- 5 Gaillardia Grandiflora, described on page 46.
- 5 Shasta Daisy, described on page 47.

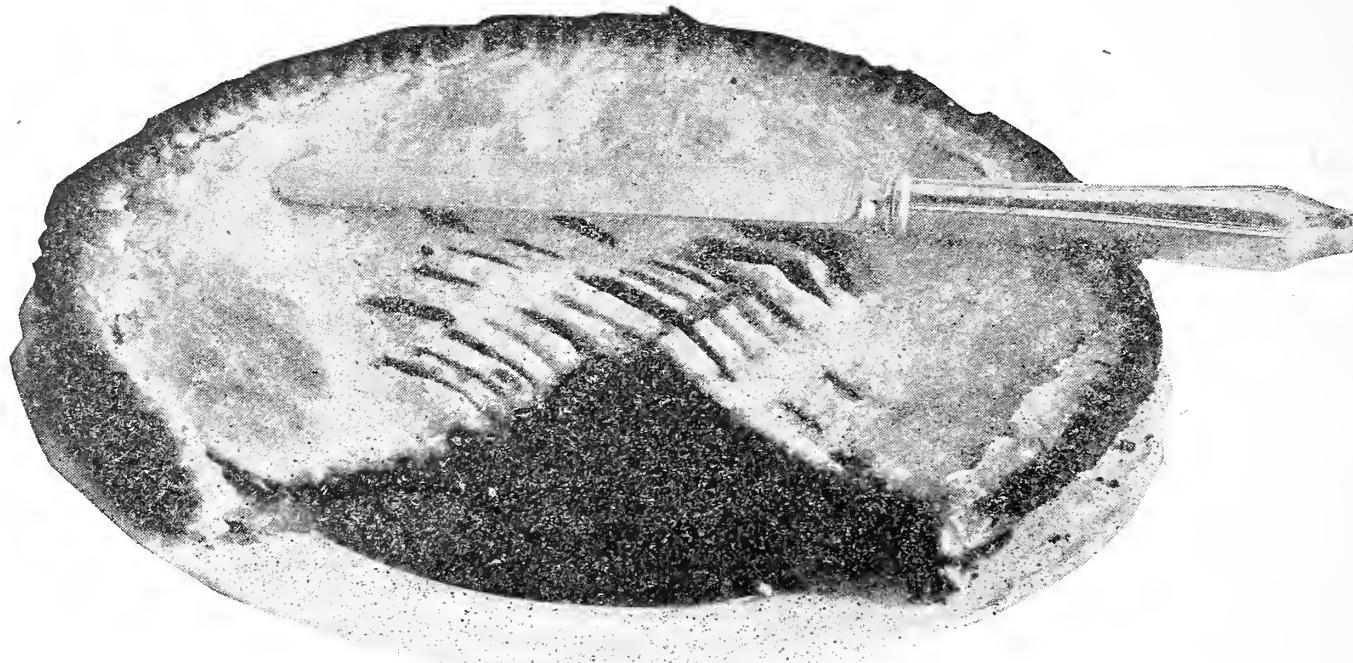
Plant the above collection of plants and every one will richly repay you the first year in abundant bloom.

A tree that will produce bushels of fruit, costs about the same as a single can of fruit at the grocery, and thus you can form the habit of buying 25 Peach trees each season for the amount you have been paying for a single bushel in the markets.



A BUSHEL OF LEMON FREES

# Cherry Trees



A rich pie filled with big, ripe, juicy cherries of unsurpassable goodness is irresistible.

None of the Cherry's goodness has been lost when it is covered with a flaky, melt-in-the-mouth crust like mother used to make. It's all there, both in the rich fruit itself, and in that sugary syrup—the pure juice of fresh, ripe cherries.

Select your cherry trees from the following list for they are the very choicest varieties and then there is another very important\*some thing about Progress Trees—They Grow.

#### Progress Cherry Tree Prices

Pie and Canning Cherries	Each	10	100
Bargain, 2 to 3 foot trees	\$ .50	\$ 4.50	\$ 30.00
Heavy, 2 1/2 to 3 1/2 ft. trees....	.65	6.00	45.00
Stocky, 3 1/2 to 4 1/2 ft. trees	.85	7.50	60.00
Great Big, 4 1/2 to 6 ft. ---	1.00	9.00	80.00

Preserving and Dessert Cherries			
Stocky, 3 1/2 to 5 ft. trees	1.00	9.00	80.00
Great Big, 5 to 7 ft. ---	1.25	11.00	100.00

**Ostheim** Large, heart-shaped, very dark red; the late July variety for pies and stewed cherries. It's a dandy.

**Richmond** Medium size, dark red; sprightly acid flavor. This is one of the most valuable cherries for cooking purposes. Tree very productive. Middle of June.



#### PIE AND CANNING CHERRIES

**Dyehouse** Our earliest ripening pie cherry. Plant it and you'll have your first fresh cherry pie fully a week before any of your neighbors. Early June.

**Large Montmorency** The all-year-round cherry. A prime favorite the country over for canning for winter use. A large, firm, dark red cherry, so delicious in flavor and so satisfying to the taste, that the whole family like it. Late June.

**May Duke** Large, dark red, juicy and fine flavored.

**Morello** Our very late ripening variety. Plant it and extend your cherry ripening season into August. Medium, dark red, almost black when fully ripe.

LARGE MONTMORENCY

## PRESERVING AND DESSERT CHERRIES

The sweet varieties that are so likeable.

**Bing** Very large, dark brown, almost black; flesh firm, sweet, rich and delicious. July.

**Black Tartarian** A favorite everywhere. Very large, purplish-black, solid flesh, excellent flavor. Early June.

**Governor Wood** Ripens in June, and ranks high in general esteem. A large, light cherry of delicious flavor.

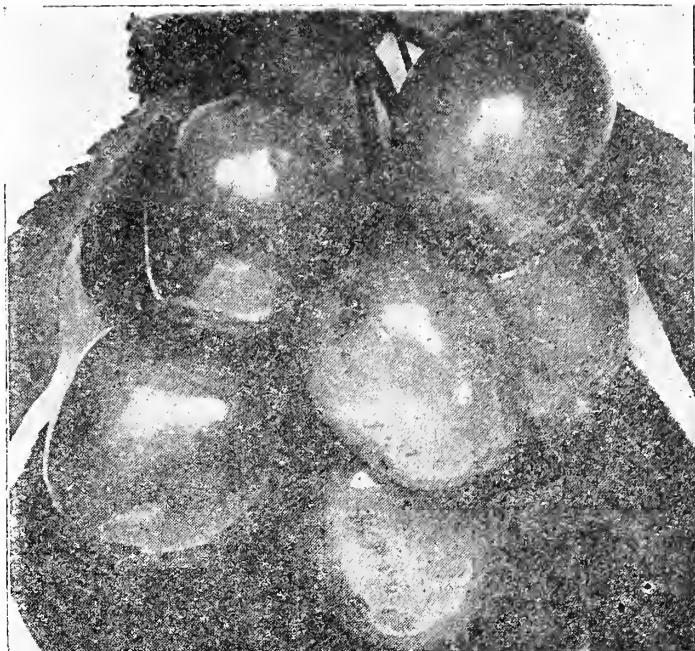
**Lambert** One of the largest of all Sweet Cherries; heart-shaped, dark purplish-red, turning to almost jet-black when fully ripe. Flesh firm, rich and juicy with sprightly flavor. Late July.

**Napoleon** A pale yellow, red-cheeked cherry of large size; flesh quite firm, juicy and of splendid flavor. July.

**Schmidt's Biggareau** A splendid market cherry because of its attractiveness and general good qualities. Large, deep red, with dark, tender flesh; very juicy and of a most pleasant flavor. July.

**Windsor** Has very fine, firm flesh of high quality; a large liver-colored cherry. Tree hardy and prolific. A splendid sort for home and market. July.

**Yellow Spanish** Large, pale yellow, with bright red cheek; flesh is firm, juicy, delicious. Late June.



BLACK TARTARIAN

## The Russian Mulberry

A hardy ornamental tree whose fruits are a wonderful addition to other summer fruits. No matter where it is planted or the arrangement given it, it still is a sure bearer of heavy annual crops of sweet, bright colored fruits.

Planted as a windbreak it performs its office admirably and being of a rapid growth it quickly becomes so thick that it presents itself as a formidable and impassable hedge and continues to bear its annual loads of fruit as if it required no effort and is at home in any section.

### Russian Mulberry Tree Prices

Each	10
Three to four foot trees	40c
Four to five foot trees	50c
Five to six foot trees	60c

If it is your desire to have plenty of beautiful song-birds about your home, you must care for those that make their annual visits. They must have food as well as nesting places, and the Mulberry

Tree with its horizontal branches and well-constructed arches and forks, invite all the birds to make their home in its shade.

Unlike other fruits, the ripening season for Mulberries is drawn out through several weeks, and thus furnishes the birds a table ready-set where they may get food through the full length of its fruiting season.

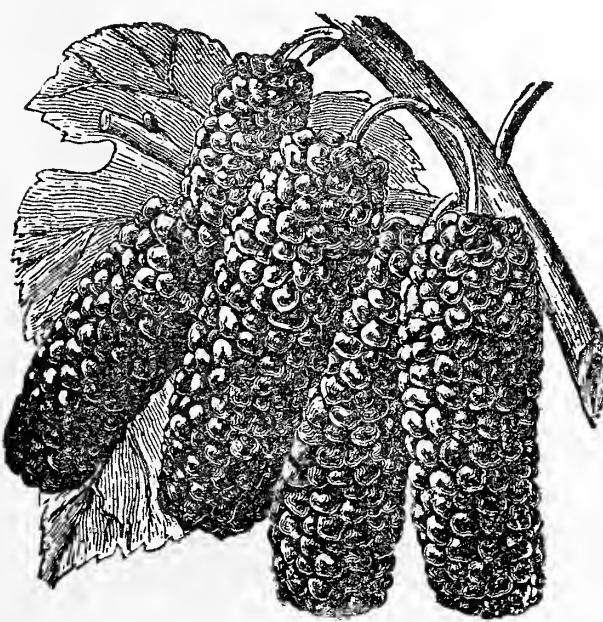
Rather than frighten these feathered friends of yours from your home grounds plant Mulberries around your orchard and along the edges of your berry patches and garden and these unmolested birds will pass by your other fruits and make their feast off the Mulberries that supply them the tonic for their health and the food for their very existence, thus saving your other fruits from injury by them.

No other substance in the world makes such a healthful and appetizing meal for song-birds of every color, as do Russian Mulberries. While they are visiting you and partaking of your Mulberries they will eat thousands of destructive insects from your garden, lawn, orchard and grain fields.

A few Mulberries should be planted in every poultry yard as its long continuing fruit season supplies a food that is sustaining as well as tonic against most of the diseases to which chickens are subject.

Save the extra Mulberries for your own use by canning them along with Cherries and Rhubarb for delicious winter pies. Make them into jellies and jams together with Currants, Raspberries, Blackberries and Rhubarb.

For thousands of years, the Mulberry has been the one hardy tree that has given its fruit and shade for the life and comfort of man and his bird friends. Does not this time proven experiment prove it worthy for planting about your home grounds?



THE FRUIT

# DWARF PEARS



DWARF PEAR TREES

Angers Quince root. For a generation it has been known that if dwarf pear trees were planted deep enough that the union between the quince root and pear body was under ground that a small per cent of the trees would throw pear roots above the quince stock and the tree would eventually become a standard tree, bearing larger crops and living to a prime old age.

By practicing what is called the "Lipping Process," it is possible to turn all dwarf pears into standard trees. This process consists in making three short slits with a sharp knife through the bark and slightly in the sapwood of the tree in an upward direction just above the union with the quince root on which it has been budded. At these lips a callous forms from which roots grow and these in about 8 or 9 years become strong enough to overcome the dwarf habits of the original roots. And as these roots gradually take first place the tree itself takes on the habits and growth of the standard tree. This treatment must be given at the time of setting out the tree and it must be planted deep enough so that these slits are 3 inches below the surface of the ground.

Simply study the accompanying diagram that you may fully understand exactly how to turn Progress Dwarf Pear Trees into standard trees.

We advise your planting Progress Dwarf Pear Trees and if you have plenty of space follow the above instructions when you plant them and combine the early fruiting qualities of the Dwarf with the great big crops of the Standard in after years. If your space is limited simply plant the trees so that the union between the quince root and the pear body comes just above the ground and the tree will always remain dwarf and can be set as close as 10 feet with perfect safety.

Every year we spend a great deal of time trying out new methods of growing and handling trees and plants. We are constantly on the lookout for ways in which we can be of more and better service to our many patrons.

Several years experiment with the Pear tree have been productive of wonderful results. These experiments have been carried on to test out the relative merits of the dwarf pear tree in comparison with the standard tree. The original results proved that the dwarf tree began bearing the second or third year after planting, while the standard began the sixth or seventh year. There is absolutely no difference in the fruit of the two types of trees.

Through research and experiment we have been able to combine the early fruiting habit of the dwarf pear with the long life, large size and heavy fruiting qualities of the standard tree in after life.

The Dwarf Pear tree is formed by budding it on the

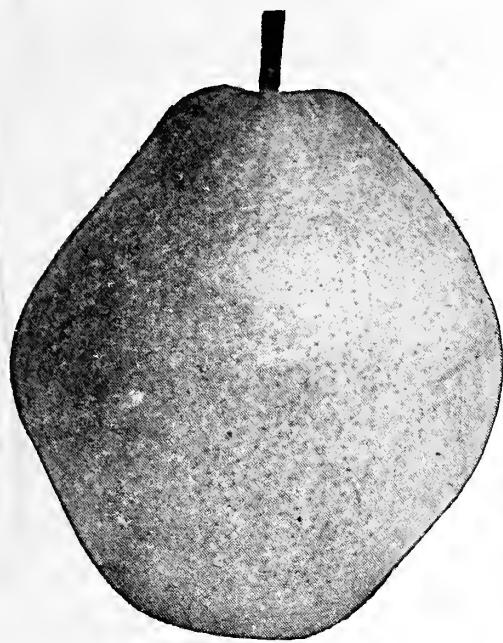


Order Progress Stock and You Will Say This Too.

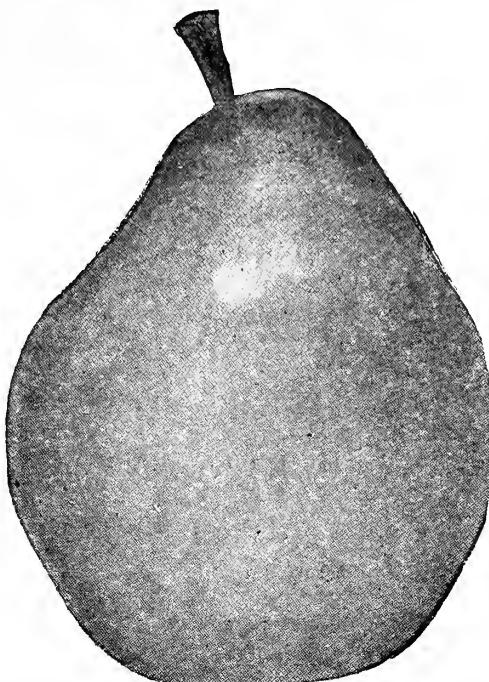
Hackensack, N. J. June 20, 1921.

Gentlemen:—The trees and plants you send me came in fine condition; they are all living and doing splendidly. This is my first experience in ordering from a nursery, and I am greatly pleased. If you care to use my name by way of reference for the quality of your product and the straightforward way of doing business you follow, I will be pleased to have you do so.

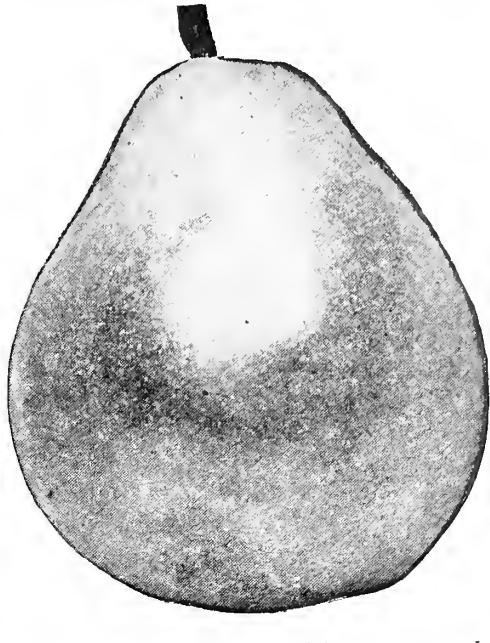
Yours very truly,  
N. S. Reeves.



KIEFFER



BARTLETT



DUCHESS

## Progress Dwarf Pear Tree Prices

	Each	10	100
3 to 4 foot trees	50c	\$4.00	\$30.00
4 to 5 foot trees	60c	5.00	40.00

**Bartlett** Large, rich yellow, with beautiful blush next the sun; buttery, very juicy and high flavored. Fine for eating out of the hand, simplifying the between meal lunch, and always satisfying that ever present appetite in growing children and furnishing nutritious, wholesome food for upbuilding the body. August.

**Clapp's Favorite** Everybody from the youngest to the oldest like the good things that can be made from this large, pale lemon-yellow, red cheeked pear. There's a reason—It has that peculiarly good pear taste that satisfies that natural fruit craving of the human system. August.

**Kieffer** Who does not know this great big yellow and crimson pear marked with russet and brown? It's a dandy looker, making it a good commercial variety. November.

**Seckel** The smallest in size of our collection but the most exquisite flavored pear known. Fine for pickling and preserving. Pretty yellow with crimson cheek and chuck full of sugary, aromatic juice. September.

**Duchess** The trees you plant in your orchard and lawn become members of your immediate family. Select them carefully because they'll last a lifetime. The Duchess is one of the finest eating and cooking varieties. Great big greenish-yellow pear with russet markings. The flesh is extra juicy. October.

**Flemish Beauty** All the name implies; and more. A good sized, greenish pear with russet cheek that turns to red when fully ripe. Sweet, rich and melting and when eaten leaves a soothing remembrance of nectar in the throat. September.

## STANDARD PEAR TREES

Some of our customers may feel that they would rather plant the great big standard Pear Trees. We can supply the following varieties in good thrifty stock that will grow and bear fine fruit.

Bartlett, B. D. Anjou, Clapp's Favorite, Duchess, Flemish Beauty, Kieffer, Rossney, Seckel, Sheldon, Tyson and Wilder's Early.

## Prices of Standard Pear Trees

	Each	10	100
3 to 4 ft. trees		\$ .75	\$7.00
4 to 6 ft. trees		.90	8.00
5 to 7 ft. trees		1.10	10.00

## QUINCES

Are table joys that everybody should have. They make wonderful jellies, and if combined with other fruits, they awaken delightful flavors that cannot be brought out in any other way.

## Progress Quince Tree Prices

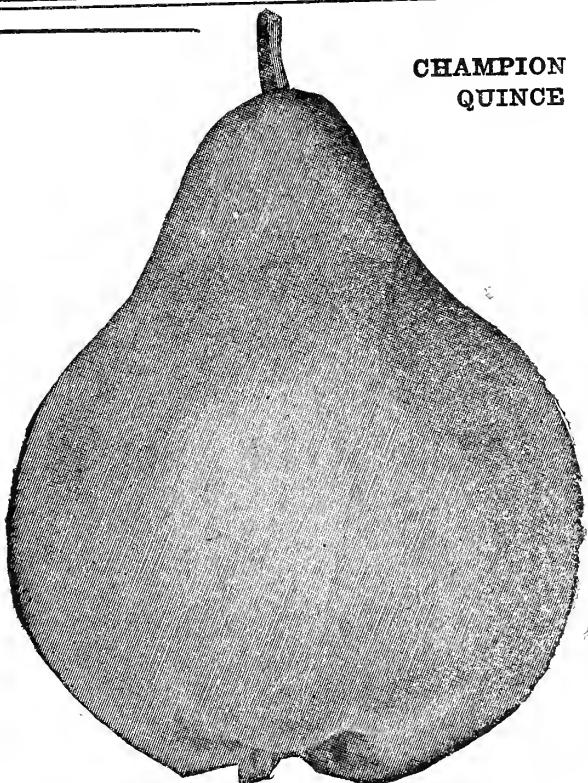
	Each	10	100
Angers, 3 1/2 to 5 feet	\$.50	\$4.00	\$25.00
Orange and Champion, 3 1/2 to 5 feet	1.00	9.00	75.00

**Angers** The original Quince, from which all other varieties spring. The tree is a very thrifty grower and an abundant bearer. The fruit is of good size. Makes excellent jelly.

**Orange** One of the best for cooking; a valuable, golden yellow Quince, widely planted; flesh firm, of good flavor. Bears abundantly.

**Champion** A prolific and constant bearer, fruit averaging larger than the Orange, more oval in shape, quality equally fine, and a long keeper. Bears extremely young; finest eating and cooking varieties. Great big greenish-yellow pear with russet markings. The flesh is extra juicy. October.

CHAMPION QUINCE



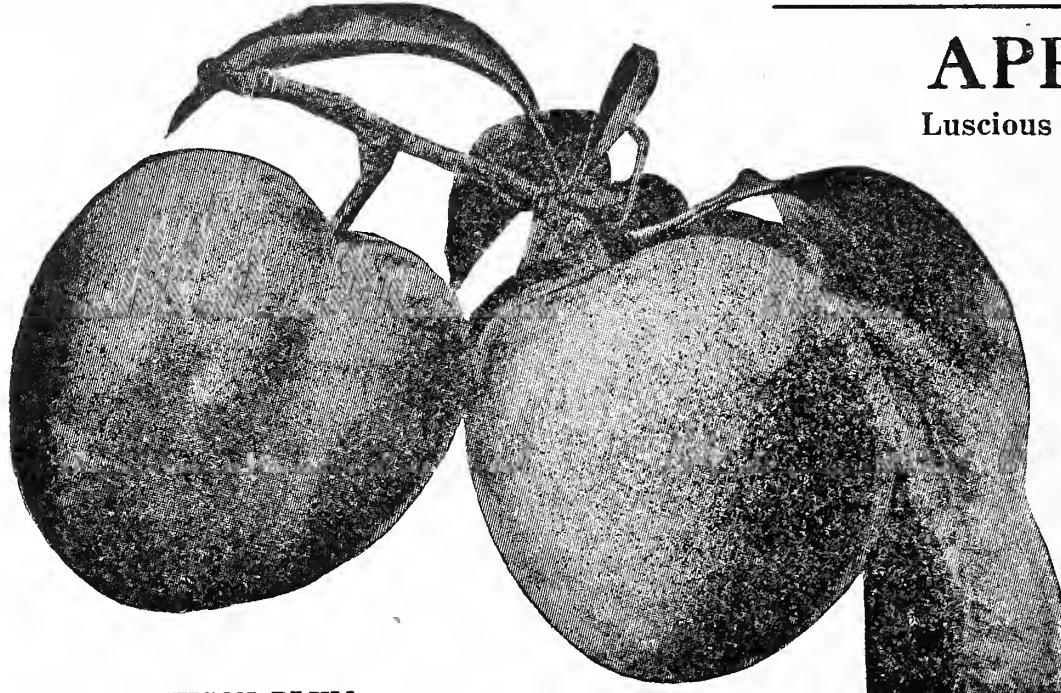
# Progress Productive Plum Trees

The Plum comes to us from Europe and Japan and is becoming more popular each year on account of the varied uses that can be made of the fruit. It is extremely easy to grow and adapts itself to a wider range of territory and different soils than most other fruit trees.

## Progress Plum Tree Prices

	Each	10	100
2 to 3 foot trees	\$.65	\$6.00	\$50.00
3 to 4 foot trees	.80	7.50	65.00
4 to 6 foot trees	1.00	9.00	85.00
5 to 7 foot trees	1.25	11.50	95.00

It thrives in all orchards and on lawns and loves to stand where chickens can scratch about roots and feed in its shade. Sandy clay that is well drained is its best location. They bear heavy loads of fruit annually after two years from planting. Our trees are of the best. Try some.



THE WICKSON PLUM

**Abundance** Of good size; amber with markings of red; juicy, sweet, of good quality. Ripens and colors well after being picked, consequently no better for market. August.

**Arctic** Medium small; very dark purple; blue bloom; semi-cling; flesh greenish-yellow, juicy and sweet, with pleasant flavor; for dessert and market. Tree healthy and vigorous, early and abundant bearer.

**Bradshaw** Medium large; purplish-red; free, flesh green and juicy; good shipping qualities. Tree an upright grower, bears regularly; enormous crops. Medium early.

**Burbank** No other Plum is so popular all over the country as the Burbank. Like the Abundance it ripens well after picked, and will keep for fully three weeks in good condition after ripening. Fruit very large, nearly round and bright cherry-red. Its deep yellow flesh is sweet, meaty and quite firm. Early September.

**German Prune** Medium small; blackish-purple; free-flesh juicy, fine; sells high on market, a leading favorite. Tree vigorous and productive.

**Lombard** Favorite for canning and culinary purposes. Of medium size, oval, violet red; flesh yellow, juicy, pleasant and good. Adheres to the stone. Good market variety. Tree vigorous and very productive, bearing when quite young.

**Reine Claude** Medium; yellow-green; flesh is pale green, juicy, rich and excellent; best of dessert sorts. Tree a moderate grower. Mid-August.

**Shropshire** (Damson) Is small; black or blue; cling; flesh rather coarse; popular in market for kitchen use. Tree is not a rapid grower but fruit grows abundantly in thick clusters. October.

**Wickson** Is very large; reddish purple with white bloom, cling; flesh firm and meaty; yellow, rich and aromatic, a market sort. The tree is strong and spreading and bears abundantly and early in most localities. August.

**Yellow Egg** Very large; greenish-yellow; flesh a little coarse but recommended for drying and cooking. Tree a free grower and very productive. Late August.

# APRICOTS

## Luscious Mid-summer Fruit

Apricots deserve an important place in your daily menu—Not only because of their distinctive flavor and their adaptability to many and varied table uses—but because of their fine, natural and healthful qualities. Gathered from trees right in your own door yard where they have been sun sweetened on the tree, they lend a captivating flavor and unusual delicacy to any meal. We grow the two varieties Alexander and Superb. They are of equal merit and should be planted together as the Alexander fruits about a week in advance of the Superb. This stretches the eating from the tree season over a longer period. Plant these two varieties and have fresh Apricots throughout July.

## Progress Prices of Apricots

	Each	10
3 to 4 foot trees	\$.85	\$7.50
4 to 5 foot trees	1.00	9.00



THE ALEXANDER APRICOT

# Grapes for the Home Arbor

A few Grape Vines will furnish loads of food, nutritious and wholesome, and with a minimum of care, for even though neglected they will flourish and bear good crops. Plant them for eating off the vine, for delightful spreads and invigorating drinks.

## BLACK AND PURPLE GRAPES

**Concord** The American Grape Juice variety. Eaten from the vine they are the most wholesome and the richest in Sugar. No other variety approaches the Concord in delicately blended acids and aromatic flavors so that the grape juice put up from them is especially good. Every bunch is completely filled with large, nearly black grapes. Do not leave them out of your planting. (See back cover page.) Great Big 2-year-old plants, 25c each; \$2.00 per 10; \$15.00 per 100.

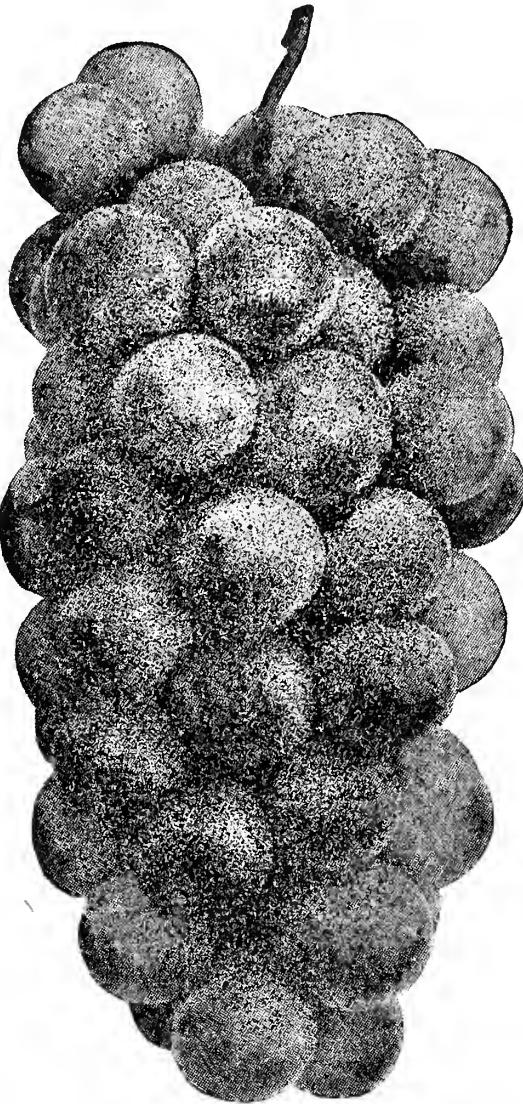
Heavy one-year-old plants, 20c each; \$1.50 per 10; \$10 per 100.  
Light vineyard one-year-old plants, 15c each; \$1 per 10; \$7 per 100.

**Moore's Early** The best early purplish-black variety, ripening three weeks ahead of Concord. It has a most pleasing taste whether eaten fresh from the vine or made into grape butter.

Heavy one-year plants, 25c each; \$2 per 10; \$15 per 100.

**Worden** A most meritorious Concord type variety that ripens about a week earlier than its parent, and is just a little larger. It deserves a place in every home planting where it will gain the good will of all who eat it.

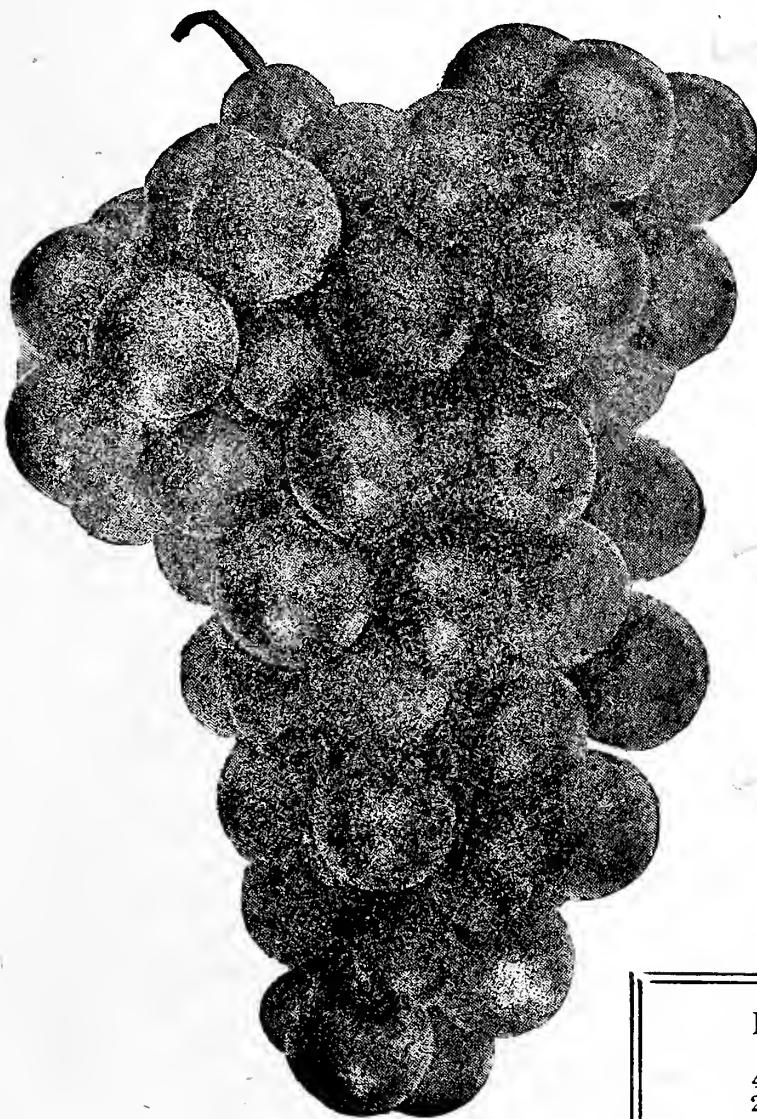
Great Big two-year-old plants, 35c each; \$3 per 10; \$25 per 100.



## RED GRAPES

**Agawam** One of the best known, standard red grapes. Berries quite large, thick skin, compactly set upon large bunch; soft, sweet and sprightly; vinous and aromatic.

Great Big two-year-old plants, 35c each; \$3 per 10; \$22 per 100.



## Catawba

Berries are round and of good size; the skin is rather thick, pale red in shade, but a pretty deep red in the sun, covered with a lilac bloom; the flesh is slightly pulpy, THE MOORE'S EARLY juicy, very sweet.

Great Big two year old plants, 35c each; \$3 per 10; \$22 per 100.

Heavy one year old plants 25c each; \$2 per 10; \$15 per 100.

**Delaware** A favorite dessert grape. Bunches small, very compact; berries rather small; skin thin, of a beautiful light red. Exceedingly sweet, but sprightly, vinous and aromatic.

Heavy two year old plants 40c each.

## OUR ONLY WHITE GRAPE

**Niagara** The one good greenish white grape that we recommend your planting. The vine is a vigorous grower, producing big bunches of good sized berries, that are juicy, tender and sweet.

Heavy one year old plants 25c each; \$2 per 10; \$15 per 100.

### Progress Home Arbor Grape Collection

10 Fine Plants for \$1.89.

4 Concord  
2 Moore's Early

2 Catawba  
2 Niagara

CONCORD—The Standard Grape of America

Enjoy Strawberries? Why Not Grow Them Yourself? Progress Plants Bear Fruit.

## Fine Currant Bushes

Plant a few so that you may have rich green currant pies in early summer and bright colored jellies in winter. A half dozen plants will supply a family of five persons.

### Prices of Currants

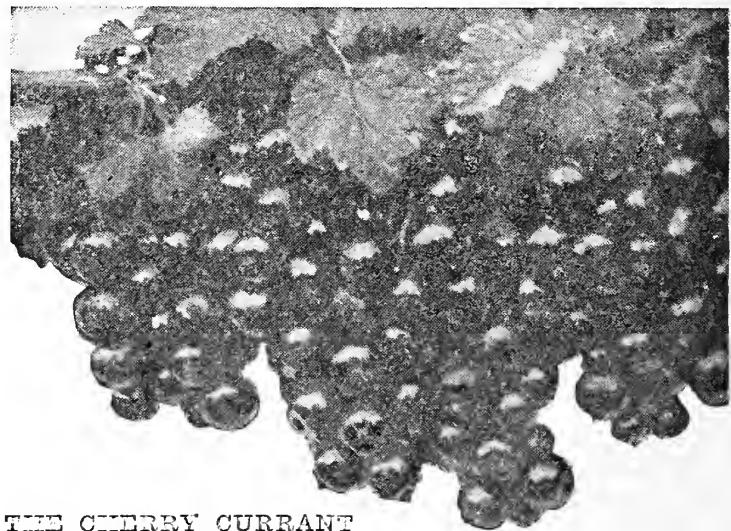
	Each	10	100
Two-year-old plants	40c	\$3.50	\$22.00
One-year-old plants	30c	2.50	18.00
Perfection, 2-year-old	50c	4.00	30.00
Perfection, 1-year-old	45c	3.50	25.00

**Champion** Very large; black; flavor of fruit particularly delicious; for kitchen and market. Bushes large; fruit hangs well on the bushes and bears severe pruning without injury.

**Cherry** All the name implies. It's a great big, bright red, richly flavored variety that makes one of the clearest and most delicately flavored jellies.

**Fay's Prolific** Produces large bunches of deep red berries of uniform size and of the finest quality. We have some very fine plants of this variety this year. Served with cream and sugar there is none better.

**Perfection** This is one of the most productive Currants we have ever known, and in quality it is superior to anything in the market, being of a rich, mild sub-acid flavor, and having plenty of pulp, with few seeds. In color it is a beautiful bright red. This is one of the very best Currants for the market grower, as it presents a fine appearance when displayed and always brings the highest prices.



THE CHERRY CURRANT

**White Grape Currant** The one good white currant. The berries are extra large and sweet and have a most enticing flavor. If used in connection with other fruits it brings out new and delightful flavors.

**Wilder** If you are a lover of green currant pies plant this variety as it is just a little better for this purpose than any other. When full ripe it is a ruby red.

## Gooseberries

The Gooseberry is one of the hardest types of bush fruits, and is so useful for cooking, market. It requires good rich soil and plenty of moisture to reach a high state of perfection. Mulching is advisable.

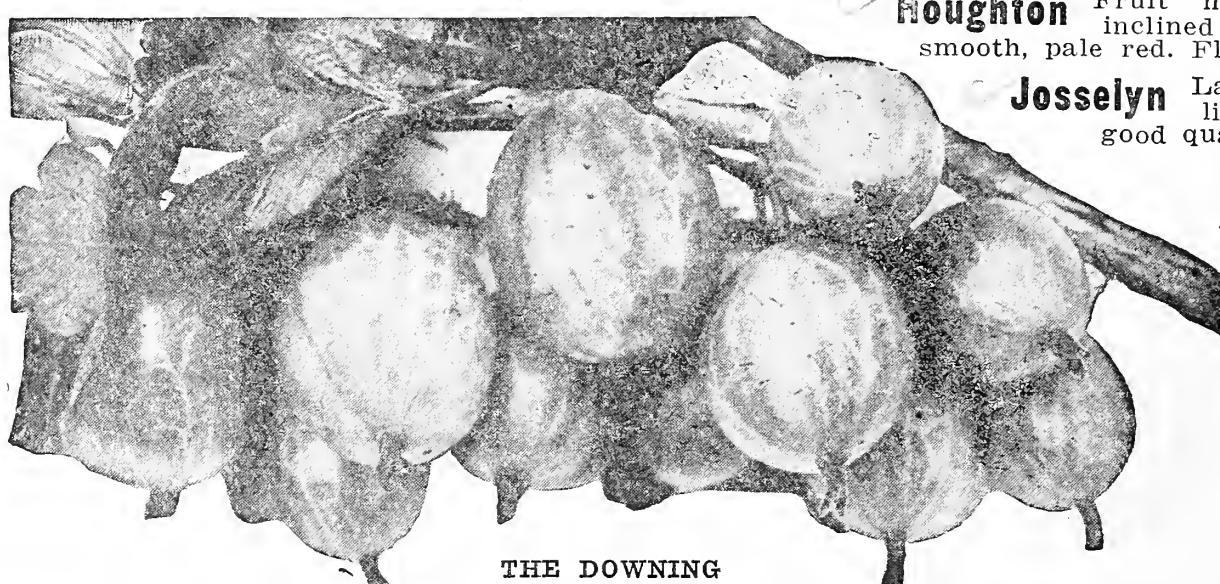
Prices of Gooseberries
All Varieties—Each, 40c; per 10, \$3.50 100, \$25.00.

**Downing** Oh, you Downing Gooseberry pie! Large, roundish, light green, with

distinct veins; skin smooth, flesh soft, juicy and very fine flavor. Bush vigorous and productive.

**Houghton** Fruit medium, roundish, inclined to oval; skin is smooth, pale red. Flesh tender, sweet.

**Joselyn** Large, smooth, prolific and hardy. Of good quality.



THE DOWNING

You will make no mistake by including some Gooseberries in your order. You can seldom buy them on the market.

Currants and Gooseberries are two plants that do well when planted in partial shade.

# Choice Raspberry Plants

THEY WILL PRODUCE BIG CROPS FOR YOU

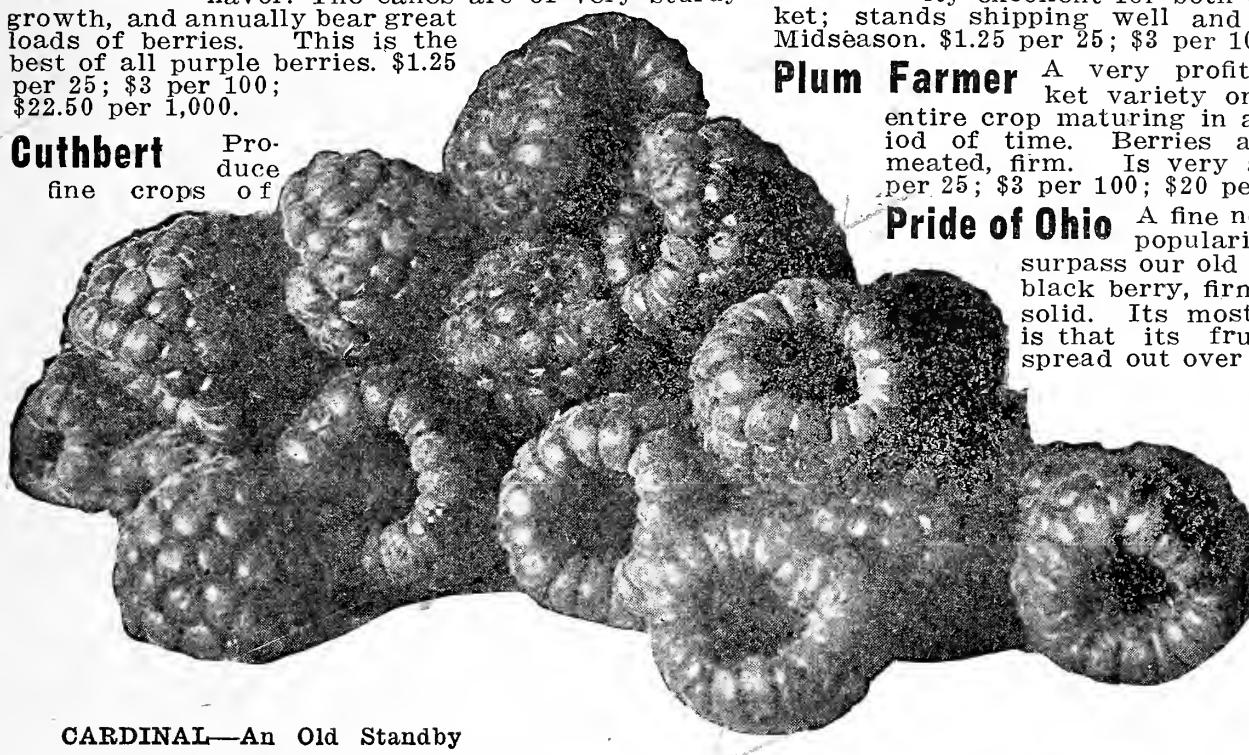
The mere mention of Raspberries brings a vision of lusciousness that appeals to the taste of everyone. Pies, Jellies, Sweet Juices, Preserves and what not. Every home should have a few of them with the assurance that they will bear large crops of rich berries annually.

There is room in every garden for from 25 to 100 Raspberry bushes which will furnish them in abundance in the fruiting season for table use and also a surplus for putting up for winter.

If you want to make some quick profits plant more than what your own needs will require and market them. At the high prices there is a big reward for the man who plants them.

**✓ Cardinal** The fruit is large and of excellent flavor. The canes are of very sturdy growth, and annually bear great loads of berries. This is the best of all purple berries. \$1.25 per 25; \$3 per 100; \$22.50 per 1,000.

**✓ Cuthbert** Produce fine crops of



**CARDINAL**—An Old Standby

large, conical, deep red berries that are sweet, rich, highly flavored and as beautiful as strawberries. \$1 per 25; \$2.50 per 100; \$18 per 1,000.

**✓ Cumberland** Largest of all the black caps. Coal black berries, very firm and quality of the very best; excellent shipper. Bush a strong grower, stocky grapes and unusually prolific. Mid-season. \$1 per 25; \$2.50 per 100; \$18 per 1,000.

**✓ Golden Queen** A great big golden yellow berry that's wonderfully productive. One of the finest for jams and jellies. \$1.50 for 25 plants; \$4 per 100; \$30 per 1,000.

**✓ Haymaker** Large purplish berries of the highest quality. They ripen late and last a long time. A most delicious berry that makes the finest of jams and jellies. \$1.25 per 25; \$3 per 100; \$22.50 per 1,000. (See back cover.)

**✓ Improved Gregg** Its large, showy berries produce in great abundance, the canes are hardy and vigorous, making it among the best. It is adapted to all soils. Shining black. \$1.25 per 25; \$3 per 100; \$20 per 1,000.

**Kansas** Very large; black; a berry of splendid quality for general use and popular on the market. In many sections it is the leading sort for extensive planting on account of its vigorous and healthy growth, and prolific bearing. \$1.00 per 25; \$2.50 per 100; \$18 per 1,000.

**Loudon** Large; bright red or crimson; quality excellent for both dessert and market; stands shipping well and is very hardy. Midseason. \$1.25 per 25; \$3 per 100; \$20 per 1,000.

**Plum Farmer** A very profitable early market variety on account of the entire crop maturing in a very short period of time. Berries are black, thick-meated, firm. Is very attractive. \$1.25 per 25; \$3 per 100; \$20 per 1,000.

**Pride of Ohio** A fine new variety whose popularity is going to surpass our old favorites. A deep black berry, firm sweet and very solid. Its most marked quality is that its fruiting season is spread out over a period of from a week to ten days longer than any other variety. The plant is a vigorous grower, throwing up stout, stocky well branched canes that produce immense crops of fine fruit. \$1.50 per 25; \$4 per 100; \$25 per 1,000. (Back cover.)

**St. Regis Everbearing** Earliest of all; wonderfully prolific, it equals most black cap varieties; gives a crop of fruit all summer and autumn, fruiting on old canes until late in August, when berries begin to ripen on young canes. Berries bright crimson, of large size and surpassing quality; canes stocky; strong growth with abundance of dark green, leathery leaves. It succeeds upon all soils, whether light and sandy or cold heavy clay, and canes are absolutely hardy. \$1.50 per 25; \$4 per 100; \$25 per 1,000. (See back cover.)

## CULTURE OF RASPBERRY PLANTS

Raspberries will do well on any upland soil that will produce a good corn crop. Land should be thoroughly prepared and well enriched. Keep well cultivated and free from weeds and suckers. As soon as they are done bearing, cut out the old wood to give more vigor to the young canes. Plant in rows five feet apart and three feet apart in rows. Avoid wet lowlands.

We grow the finest Raspberry plants in the world. Our varieties are the kinds that make you money.

For us to select the best kinds of fruit for you to plant is just like picking the "Best Girl" for some other fellow. It's risky business. Our tastes may not agree.

# The Best Blackberries

FOR EVERYBODY, EVERYWHERE

Blackberries must be grown in your own garden if they are to reach your table in first-class condition. None that you can buy are as good as those you can grow. They are essential in the complete home fruit garden because they get ripe after strawberries and cherries and before grapes and pears are ready to eat.

The pruning of the Blackberry is not difficult, yet success depends upon the proper method. The old canes should be removed yearly, preferably in the summer after they have borne their crop of fruit. Pinch back the

#### Prices of Blackberries

All Varieties

25	100	1,000
\$2.00	\$5.00	\$40.00

canes when 3 or 4 feet high, which produces a bushy growth and thus doubles the fruiting capacity.

**Blowers** A berry with a distinctive flavor, very hardy and productive; of good size, sweet and has practically no core. Plant it and you'll not be disappointed.

**Eldorado** The bushes are very hardy and vigorous, enduring the winters of the far Northwest without injury, and their yield is enormous. The berries are large, jet-black, borne in large clusters and ripen well together; they are very sweet, melting, have no hard core, and keep for eight or ten days after picking, with quality unimpaired.

**Mercereau** Remarkably strong grower, upright, producing stout, stocky canes. Claimed to be the hardiest Blackberry, standing uninjured 20 degrees below zero without protection. An enormous producer of extra size berries, which are brilliant black and retain their color; extra quality; sweet, rich and melting, without core. Ripens very early.

**Snyder** Medium size, sweet melting; extremely hardy and wonderfully productive. Early.

## THE LUCRETIA DEWBERRY

We offer this one good trailing Blackberry. It will grow over fences, trellises or rocky slopes alike; is perfectly hardy, healthy and very fruitful. The fruit equals the Blackberry in size and quality. We advise your planting just a few of these.

Nice plants, each 12c; \$1.00 per 10; \$2 per 25.



ELDORADO BLACKBERRY



THE MERCEREAU

## MULBERRIES

The Mulberries are both fruit and ornamental trees. While few people care for them alone they add a wonderful flavor when cooked with other fruits. As their fruit ripens over a long period they are doubly valuable.

**Black English** Very ornamental and bears large, black fruit of good flavor; 5 to 6 feet, each, \$1.25; per 10, \$11.00.

**Downing Everbearing** A very prolific variety, bearing an abundance of large, black, sub-acid fruits. Its long bearing season makes it a favorite wherever grown; 5 to 6 feet. Each, \$1.25; per 10, \$11.00.

**Russian Mulberry** For description and prices of this wonderful tree for birds and chickens see description on page 13.

# Good Strawberries

A dish of Strawberries smothered in cream—Um! Yum! You can't beat it.

The home garden is the only place to grow them. Here they can reach their best right on the plants before you bring them to your table.

In selecting your Strawberries, plan to have both the spring bearing and also the ever-bearing varieties. The former should be depended upon for early table use, canning and preserving and the latter for table joys during August, September and October.

Set in rows 30 inches apart, and the plants 15 inches apart in the row. Always plant in the spring for when planted in the fall they seldom do well. Varieties marked (Imp.) are pistillate or imperfect flowering. Those

## Prices of Good Strawberries

	25	100	1000
Spring-bearing Varieties	\$ .50	\$ 1.00	\$ 7.00
Everbearing Varieties	-- 1.00	2.00	15.00

marked (Per.) are stamine or perfect flowering sorts. We mix perfect and imperfect in small orders as they must be fertilized.

## SPRING VARIETIES

**Aroma** (Per.) Plants are very strong, vigorous and yield immense crops of large, round, dark, glossy red berries of excellent quality and very high flavor. It's a fruit jar filler. Late.

**Dunlap** (Per.) The leader of them all, plant it in your garden and have real Strawberries instead of the kind that set your teeth on edge, that you get from your grocer. It's an attractive, deep red berry of the finest quality that bears very early in the season and continues nearly a month.

**Gandy** (Per.) Plants yield great big crops of juicy berries, dark red and smooth. It is one of the solidest berries which makes it an extremely good shipper. It is just the variety to plant with the Dunlap, as it begins fruiting just about the time the Dunlap is through, thus extending your fresh Strawberry eating season by about ten days.

**Glen Mary** (Per.) Mid-season. Unexcelled as a long distance shipper and one of the best for our state, as it resists dry weather admirably. A heavy bearer, of large delicious fruits.

**Haverland** (Imper.) Early and one of the most valuable market sorts. Very productive of medium to large, conical berries that are smooth, regular, mildly sub-acid. Medium early.

**Klondike** (Per.) Mid-season. The Klondike is a very profitable berry. It was introduced in the South, and the south-



DUNLAP PLANT  
Root System

ern planters were the first to recognize its value; for they require a good shipper that will carry to the Northern markets. The Klondike is a large, round, uniform berry, ideal strawberry shape. Beautiful rich, red-blood color.

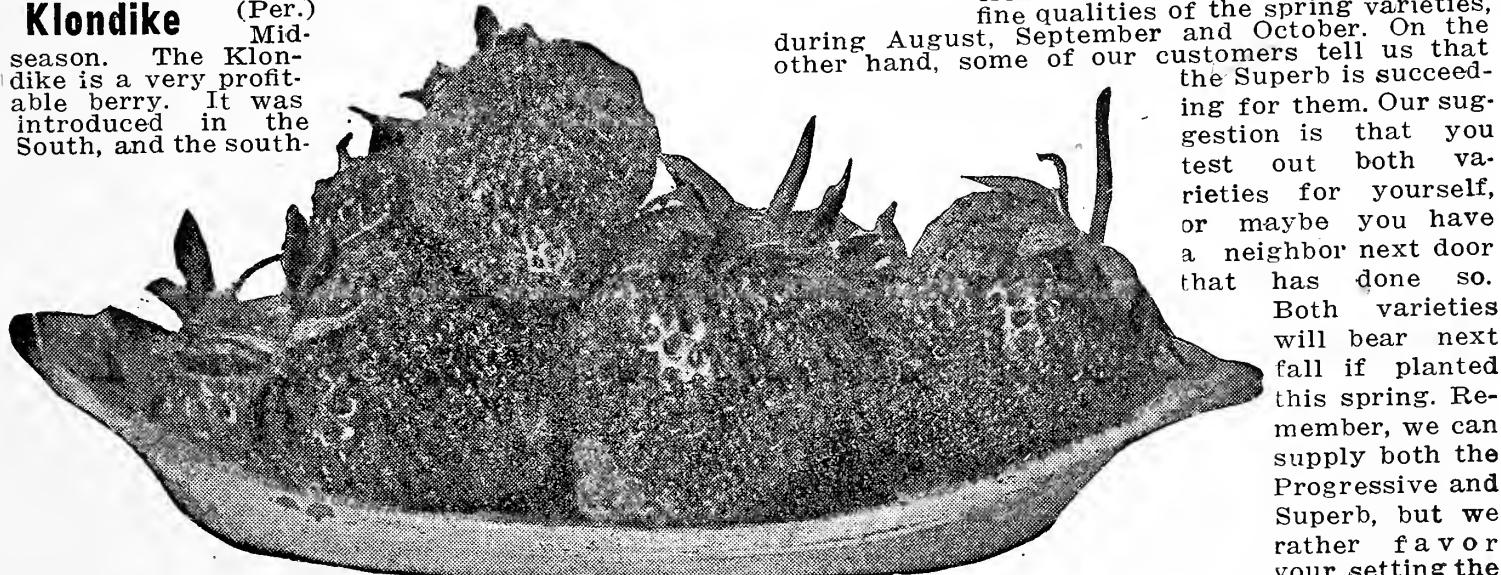
**Michigan's Pride** (Per.) Large and oblong, bright glossy red; flesh firm and of good quality both for canning and shipping. Plant a splendid producer and rich in pollen. Late.

**Pokomoke** (Per.) When left to fully ripen on the plant this variety is so sweet that very little or no sugar is required. Large crimson, with firm flesh. An especially fine canning variety. The plants are strong growers and very productive. Medium season.

**Warfield** (Imper.) If you wish to enjoy a real treat include some Warfield in your planting. Beauty, firmness, earliness, productiveness, vigor, make it one of the most popular berries grown. Medium early.

## EVERBEARING VARIETIES

As to Everbearing Strawberries, there are just two good varieties, the Progressive and the Superb. In our own testing the Progressive has proven itself to be much the better, producing great big crops of deep crimson berries, that have all the fine qualities of the spring varieties, during August, September and October. On the other hand, some of our customers tell us that the Superb is succeeding for them. Our suggestion is that you test out both varieties for yourself, or maybe you have a neighbor next door that has done so.



POMOKE—Especially Desirable for the Home Garden

Both varieties will bear next fall if planted this spring. Remember, we can supply both the Progressive and Superb, but we rather favor your setting the Progressive.

## Dinsmore's Early Spring Asparagus

Extra brittle and asparagussy tasting. Who can describe the delicate flavor of fresh, tender asparagus gathered in early spring? Dinsmore's Asparagus is grown from specially selected seed; it is a choice variety, superior flavor, mild and smooth. When cooked, it retains all that native sweetness that we all love so well. A bed of 100 plants will supply a family of four persons.

Set plants 12 inches apart each way. Spread the roots out and plant with crown 2 inches below the surface of the ground. Top dress annually with well rotted manure.

### Prices of Asparagus

25 plants	\$1.00
100 plants	2.50

### Prices of Rhubarb

Each	\$ .15
Per 10	1.25
Per 100	8.00



DINSMORE'S ASPARAGUS

## Progress Icicle Rhubarb

Our Rhubarb is all that the name implies; snaps like ice, leaving no strings. A pie made from its tender stalks has the deliciousness of an apple pie and a flavor that the latter does not have without the addition of spices. It should be found in every home garden. Grows almost anywhere and under almost any condition, but the richer the ground, the more tender the growth.



PROGRESS ICICLE RHUBARB

## NUT TREES

On the market, nuts are always in demand and command good prices. There is hardly another branch of tree cultivation from which there is assured such substantial profits. Not only are you each year reaping a large harvest of nuts, but at the same time the trees them-

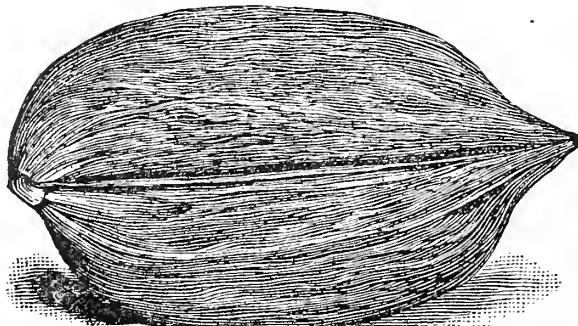
selves are growing into many dollars in the form of lumber.

**Butternut** A fine native tree, producing a large, longish nut, highly prized for its sweet, oily, nutritious kernel. 3 to 4 ft., each 75c; 10 for \$6.50.

**Chestnut, American** Fruit of this well-known native tree need hardly be described. We believe it is considered by all to be the best of all nuts, whether native or foreign. The tree itself is unsurpassed in an ornamental way. 5 to 6 feet, each 90c; 10 for \$8.

**Walnut, Black** A native tree of large size and majestic form, beautiful foliage. Valuable for its timber, which enters largely into the manufacture of fine furniture and cabinet ware. Tree a rapid grower, producing a large round nut of excellent quality. 3 to 4 feet, each, \$1.00; 4 to 5 feet, each, \$1.25.

**Walnut, Japan** Perfectly hardy; rapid grower, bearing young and abundantly. Highly prized as an ornamental tree. Nuts resemble butternuts. 3 to 4 feet, each 75c; 10 for \$7; 4 to 6 feet, each \$1; 10 for \$9.



JAPAN WALNUT

# Progress Shade Trees

FOR COOL COMFORT AND ALMOST EVERLASTING BEAUTY

What's the use of sweltering in a sunbaked house? You don't like it! Then, why do it?

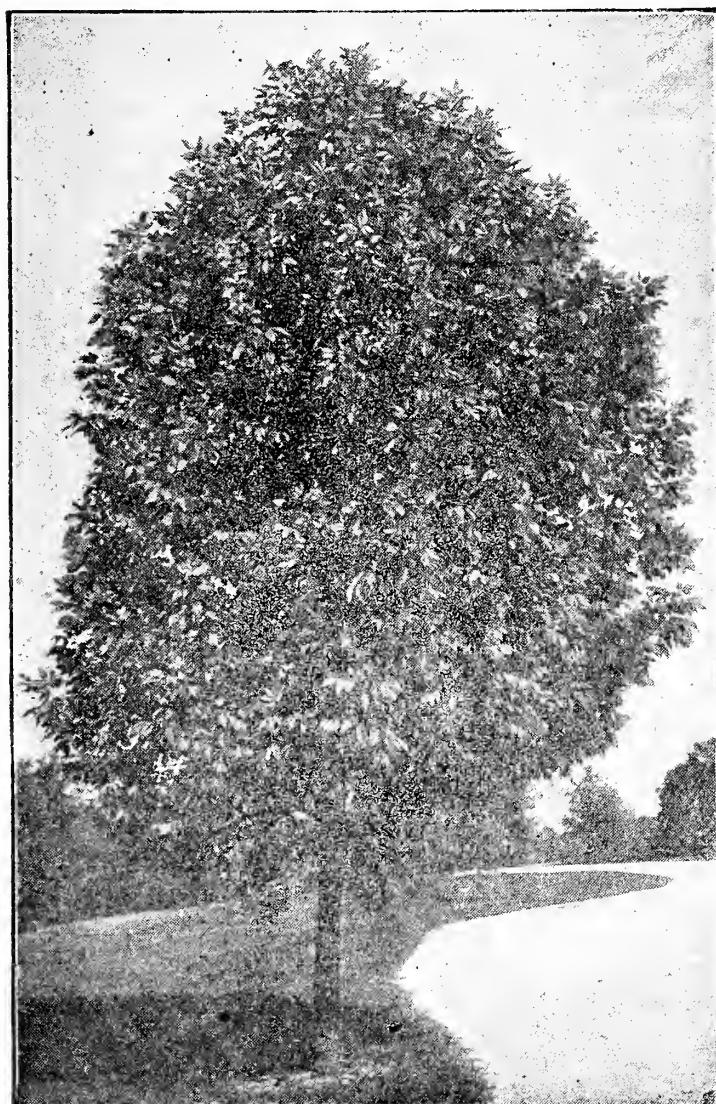
Simply plant Progress Shade Trees—they'll let in plenty of light and air, but exclude the direct rays of the sun—and you'll keep as cool as a cucumber.

Progress trees add a charm both distinctive and appealing whether viewed from the outside or inside.

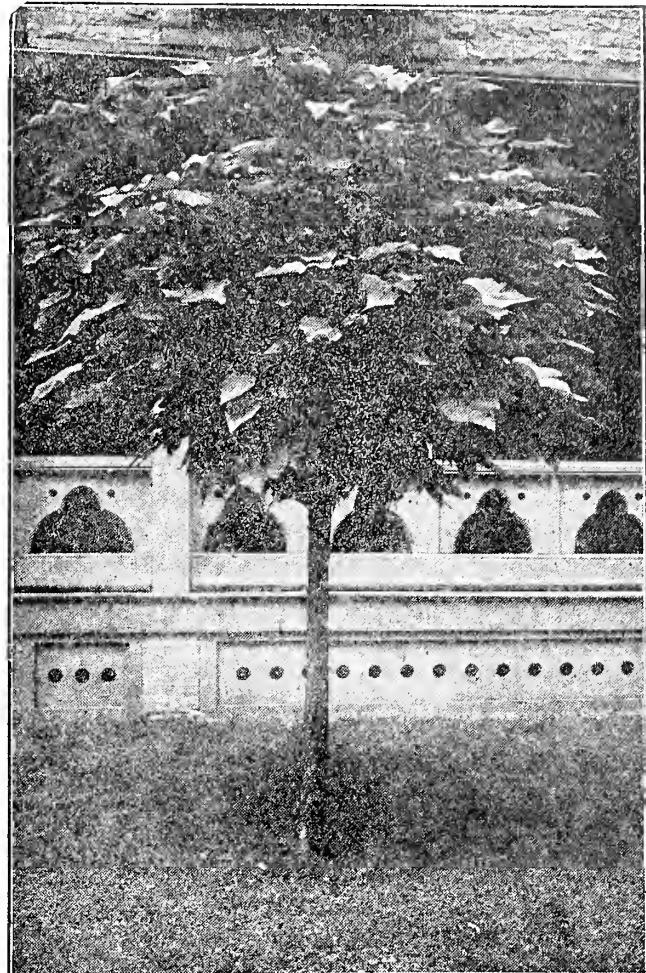
Read the following descriptions carefully before making your selection for your home, because the trees that are planted on the lawn will last longer than the house itself, and also because nature didn't make them all alike. She made some good for one use and some for another.

**Ash, American White** The well known native tree, round head and dense foliage. Its trunk of gray, the easy sweep of its branches, the slightly drooping poise of its soft green foliage make it most desirable for planting as a single shade tree or for avenue planting. Its autumnal tints are most unusual, at which time it presents a daily changing picture, with the first frost its leaves change to dark bronze, then to chocolate then to violet-brown and finally to salmon with a shade of lilac. Three sizes:

Six to eight feet, each 65c; \$6 per 10; \$50 per 100.  
Eight to ten feet, each 85c; \$7.50 per 10; \$60 per 100.  
Ten to twelve feet, each \$1.35; \$12.50 per 10.



THE AMERICAN WHITE ASH



THE CATALPA BUNGEI

**Beech, Purple** Purple-leaved. Makes an elegant medium-sized tree for the lawn; the foliage in the spring is a deep purple, later changing to crimson, and in autumn a dull, purplish-green; 2 to 3 ft., each \$3.50; 3 to 4 ft., each \$5.00.

**Birch, European White** Quite erect when young, branches begin to droop gracefully with age. Its bark is snowy white and very effective in landscape; 6 to 8 ft., each \$1.25; per 10, \$10; 8 to 10 ft., each \$1.50; per 10, \$13.00; 10 to 12 ft., each \$2.00; per 10, 18.00.

**Catalpa Bungei** (Umbrella Catalpa)—Grafted on stems 6 to 8 feet high, it makes an umbrella-shaped top without pruning. Perfectly hardy and flourishes in almost all soils and climates. Its leaves are large and glossy, heart-shaped, deep green and lie like shingles on a roof. It always makes a globular, symmetrical head which makes it very unique. It is one of the indispensable trees for the ornamentation of lawns, drives, parks and cemeteries. One year heads, each 2.00; per 10, \$18.00; Two year heads, each, \$2.50; per 10 \$22.50.

**Catalpa Speciosa** (Western Catalpa). We recommend this for planting where quick shade is desired as it is a rapid grower and very shapely, and also a long lived tree which is not the case with other quick growing trees. The catalpa has the distinction of bearing the most showy flowers of all our ornamental trees putting forth great panicles of flowers in June which cover the tree so quickly as to almost conceal the leaves. As its wood is very durable when brought into contact with soil and water, large tracts in the prairie regions of the west are being planted for railroad ties. In the

**"It's Hot Today—Wish We Had Some Shade Trees"**

Ever hear any of the folks say that? Dollars to doughnuts you said it yourself.

central states it is being heavily planted for fence posts and furniture as well as inside finish for buildings. Six to eight feet, each 65c; per 10, \$6.00; per 100, \$50.00. Eight to ten feet, each 85c; per 10, \$7.50; per 100, \$65.00. Ten to twelve feet, each \$1.00; per 10, \$9.00; per 100, \$80.00.

**Crab, Bechtel's Flowering**

Grows into a hardy, handsome little tree. In early spring it is simply covered with bloom which at a distance resemble dainty little roses of a delicate pink. It blooms quite young. Is very fragrant, being the only sweet scented double flowering crab. Two to three foot trees, 75c; three to four foot trees, 1.00.

**Dogwood, Red Flowering**

Flowers red, 3 to 3 1/2 inches in diameter, produced in spring before leaves appear; very abundant, showy and durable. Foliage grayish green, glossy and handsome; in the autumn turns to deep red, making the tree one of the most beautiful at that season. Spreading, irregular form. Three to four feet, each \$1.50.

**Dogwood, White Flowering**

In early spring the great white blossoms appear before the leaves are out, transforming the tree into one huge bouquet at which season it is the glory of any planting, challenging attention and admiration of all. In summer its low branching head and dense foliage give it a peculiar attractive appearance; the clusters of shining red berries together with its dark red leaves mark it in the autumn and in winter; the curious gray flower buds which tip its branches are unique and striking. 3 to 4 ft., each 60c; per 10, \$5.00.

**Elm, American** One of the finest of our native trees, of lofty growth and graceful, drooping branches. At home wherever planted. A tree interwoven into American history. It was under its branches at Cambridge, Mass., that George Washington first drew his sword in defense of American Independence. Wm. Penn smoked the pipe of peace and made his famous treaty with the Indians beneath its peaceful shade. 6 to 8 ft., each 60c; per 10, \$5; per 100, \$35. 8 to 10 ft., each 85c; per 10, \$7.50; per 100, \$60. 10 to 12 ft., each \$1.25; per 10, \$10; per 100, \$85.00.

**Hackberry** A very rare native tree, with numerous slender branches, which spread out horizontally. The bark is thick and

**Our Catalog Tells the Story**

Our catalog says all that's to be said about Progress Trees and Plants, and with our direct method of sale and delivery we are always able to check up on what has been said and delivered to you.

If there are any mistakes made in the packing, shipping or delivery of your order, you have only to look to us for its correction. You will find us ready to plead "Guilty" and correct any mistake we have made.

Deal direct with us and avoid the unpleasantness of looking up an agent to settle any differences. Just write direct to us or come in person and your difficulties are solved. Our direct selling plan makes it easy to know each other.

rough. The leaves are about the size and form of those of the apple, more pointed and bright green. Desirable for lawn planting. 6 to 8 ft., each 75c; per 10, \$6.50; per 100, \$50. 8 to 10 ft., each \$1.00; per 10, \$9; per 100, \$75. 10 to 12 ft., each \$1.50; per 10, \$12.50.

**Hercules Club** (*Aralia Spinosa*). Vigorous in growth, making a large clump from suckers freely produced. In August it bears large clusters of white flowers. It is used for tropical effects in conjunction with other shrubs and low trees. Four to six feet, each 60c; per 10, \$5.00. Six to eight feet, each 85c; per 10, \$7.50.

**Horse Chestnut** They have an elegant pyramidal habit; leaves deeply lobed and showy, upright panicles of white or red flowers. Hardy, vigorous and free from insects; among the first of the trees to unfold leaves in the spring. Four to five feet, each \$1.50; per 10, \$13.50. Five to six feet, each \$2.00; per 10, \$17.50.

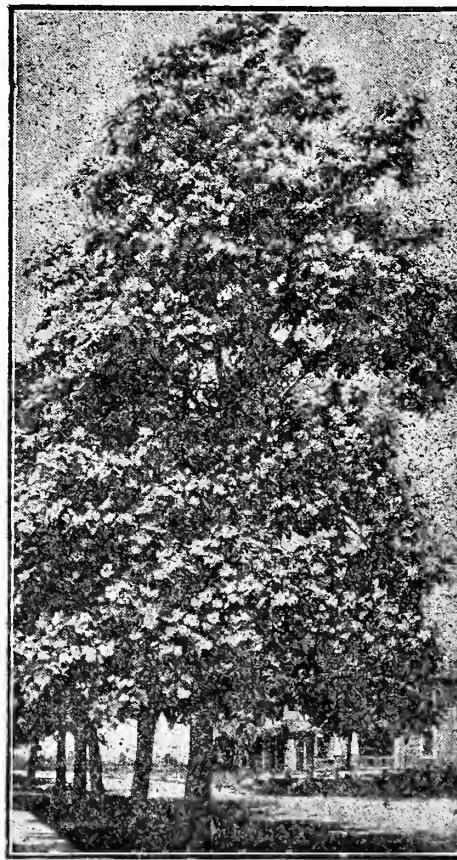
**Linden, American** A stately tree, the branches inclined to spread and develop into an ample, rounded head, where the tree grows in the open. Its freedom from insect pests, handsome foliage and large and fragrant flowers make it a very desirable ornamental tree. Eight to ten feet, each \$2.50; per 10, \$22.50. Ten to twelve feet, each \$3; per 10, \$27.50.

**Linden, European** Excellent broad-leaved variety, growing into a noble tree, 60 to 80 feet high. Flowers in June. Eight to ten feet high, each \$2.50; per 10, \$22.50. Ten to twelve feet, each \$3; per 10, \$27.50.

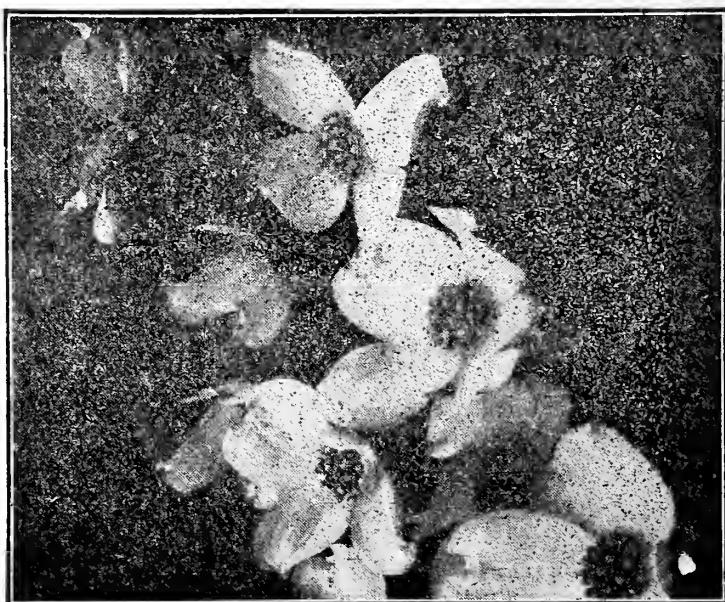
**Maiden Hair Tree** A rare, elegant tree from Japan with singular foliage unlike that of any other tree; almost fern-like of free growth, and every way desirable. Six to eight feet, each \$1.25; per 10, \$10.00. Eight to ten feet, each \$2.00; per 10, \$18.00.

**Magnolia, Acuminata** (*Cucumber Tree*) A tall very rapid growing, pyramidal tree. In mid-summer large, creamy white blossoms appear among its deep green leaves, and large, cucumber-shaped fruits, that turn bright crimson, succeed them. 4 to 6 ft., each \$2.00.

**Maple, Ash Leaved** (*Box Elder*) A fine, rapid growing tree with light green ash-like foliage and spreading branches. Where quick shade is desired no other tree is better fitted. Desirable for street planting and windbreaks. While it loves moist places it is a great drought resister and flourishes where



THE CATALPA SPECIOSA



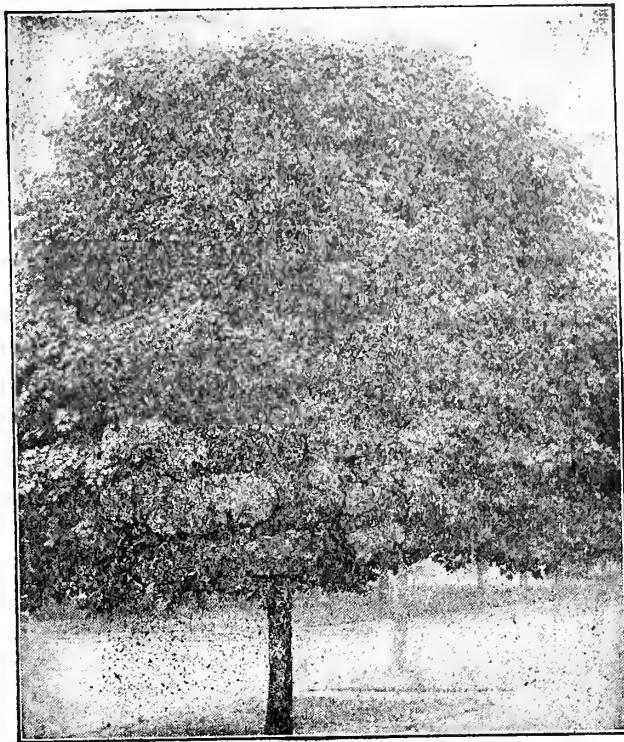
DOGWOOD BLOSSOMS

many others fail. Six to eight feet, each 60c; per 10, \$5; per 100, \$40. Eight to ten feet, each 75c; per 10, \$6.50; per 100, \$50. Ten to twelve feet, each \$1; per 10, \$9; per 100, \$75.

**Maple, Norway** Sturdy, compact, vigorous, it is one of the very best trees for lawns, parks and gardens. A handsome tree of fairly rapid growth forming a dense, rounded head of strong branches and broad, deep green leaves, which turn to beautiful shades of golden yellow in fall. The most widely planted ornamental tree, and always beautiful, giving a dense deep shade. Six to eight feet, each \$1.60; per 10, \$15. Eight to ten feet, each \$2; per 10, \$18. Ten to twelve feet, each \$2.50; per 10, \$22.50.

**Maple, Schwedleri** Of the same fine growth and habit as the Norway except that the leaves come out bright crimson and gradually change to dark green during the summer. Six to eight feet, each \$2.50; per 10, \$22.50. Eight to ten feet, each \$3; per 10, \$27.50.

**Maple, Silver-Leaved** (Soft Maple.) The first of our native trees to accept the challenge of March that spring has come, its flower buds being ready to push out at the slightest provocation. One of the most rapid growing trees, making it very desirable for street planting, especially where new additions are being taken into cities. Of graceful growth, suggesting peace and quiet. Six to eight feet, each 50c; per 10, \$4.50; per 100, \$35. Eight to ten feet, each 75c; per 10, \$6.50; per 100, \$50. Ten to twelve feet, each \$1; per 10, \$9; per 100, \$70.  $1\frac{1}{2}$  to 2 inch caliper, each \$1.50; per 10, \$13.50; per 100, \$100.00.



THE NORWAY MAPLE

to 2 inch caliper, each \$1.50; per 10, \$13.50; per 100, \$100.00.

**Maple, Sugar or Rock** One of the most desirable of ornamental trees being stately in growth, of fine form and beautiful foliage. Especially valuable for avenue planting. Six to eight feet, each 1.60; per 10, \$15. Eight to ten feet, each \$2; per 10, \$18.

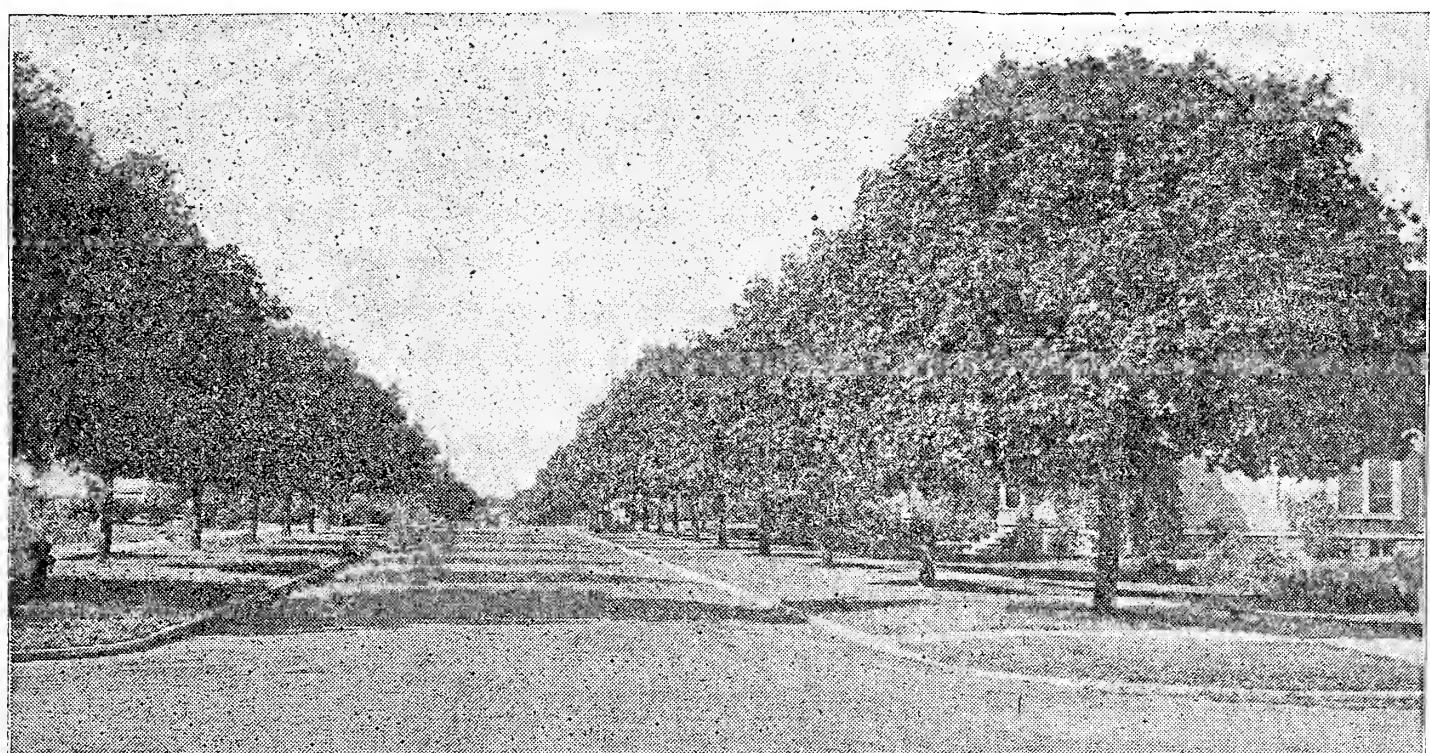
**Maple, Weir's Cut-Leaved** Remarkable and beautifully dissected foliage. Of rapid growth; shoots slender and drooping. Should be in every collection. While it makes a large tree if undisturbed, it will bear any amount of pruning and may be easily adapted to small lawns. Four to six feet, each 75c; per 10, \$6.50. Eight to ten feet, each \$1; per 10, \$9. Ten to twelve feet, each \$1.35; per 10, \$12.

**Mountain Ash, European** A very beautiful lawn tree, with smooth bark and dense regular head and beautiful fern-like foliage. Covered from July to winter with bright red berries, which in combination with the foliage make it a most striking tree. Six to eight feet, each \$1.25; per 10, \$11. Eight to ten feet, each \$1.50; per 10, \$13.50.

**Oak, Burr or Mossy Cup** Of massive open growth, heavy leaves and deeply corrugated bark. Five to six feet, each \$2; per 10, \$18. Six to eight feet, each \$2.50; per 10, \$22.50.

**Oak, Red** Grows to be 80 to 100 feet tall, usually large leaves and quick growth. Its young shoots and leaf stems are red and the fall turns the foliage to a rich purplish-crimson. Five to six feet, each \$2; per 10, \$18. Six to eight feet, each \$2.50; per 10, \$22.50.

MAIDEN HAIR TREE



A NURSERY BLOCK OF SILVER LEAVED MAPLE

How much would you give for some grand old tree—Maple, Elm or Ash, located just where you want it? Plant shade trees for comfort and beauty—care for them, train them and watch them grow. It will add beauty to your premises and bring comfort to those who follow you. They will be fresh dug and shipped straight to you.

**Oak, White** This is one of the finest native trees we have and grows to majestic proportions. One of them will last through many generations and stand as a monument to the planter. Six to eight feet, each \$2.75; per 10, \$25.

**Poplar, Carolina** (*Populus*) While we do not recommend the extensive planting of Carolina Poplar, it is very desirable where quick shade is needed. However, if it is well pruned back the first few seasons, it makes a strong, durable growth. Six to eight feet, each 40c; per 10, \$3.50. Eight to ten feet, each 50c; per 10, \$4.50. Ten to twelve feet, each 75c; per 10, \$6.50.

**Poplar, Lombardy** (*Populus Fastigiata*) One of the most picturesque trees being of high spire-like growth. Leaves glossy green above and silvery beneath. A favorite in landscape work for breaking the monotony of low, round top trees. Six to eight feet, each 50c; per 10, \$4.50. Eight to ten feet, each 50c; per 10, \$5.50. Ten to twelve feet, each 75c; per 10, \$6.50.

**Red Bud** A small-growing tree of irregular form and heart-shaped leaves, covered with delicate pink blossoms in early spring before the leaves appear; very ornamental. Three to four feet, each 75c; per 10, \$7. Four to five feet, each \$1; per 10, \$9.00.

**Strawberry Tree** A beautiful little tree, whose fruit and foliage assumes in the fall the most intense crimson color. One of the most important of recent additions to the list of American shrubs. Four to five feet, each \$1; per 10, \$9.

**Sycamore, American** (*Plane*) (*Buttonwood*) Is broad-spreading, round-topped, massive and picturesque, often 100 to 120 feet high. Very effective in winter when its branches show almost as white as a birch's. Six to eight feet, each 75c; per 10, \$7; per 100, \$60. Eight to ten feet, each \$1; per 10, \$9; per 100, \$75. Ten to twelve feet, each 1.25; per 10, \$10; per 100, \$85.



LOMBARD POPLAR

**Sycamore, European** (*The Plane Tree*) In every city and about every home there are places where only the hardest kinds of trees can survive the rough treatment they receive.

Passersby kick them, cut and drive against them and the stony, water-proof curbing about them prevent the roots from spreading in their natural way, while their needed water is hurried away from them, when everybody knows that moisture is one of the first essentials to tree life and their growth.

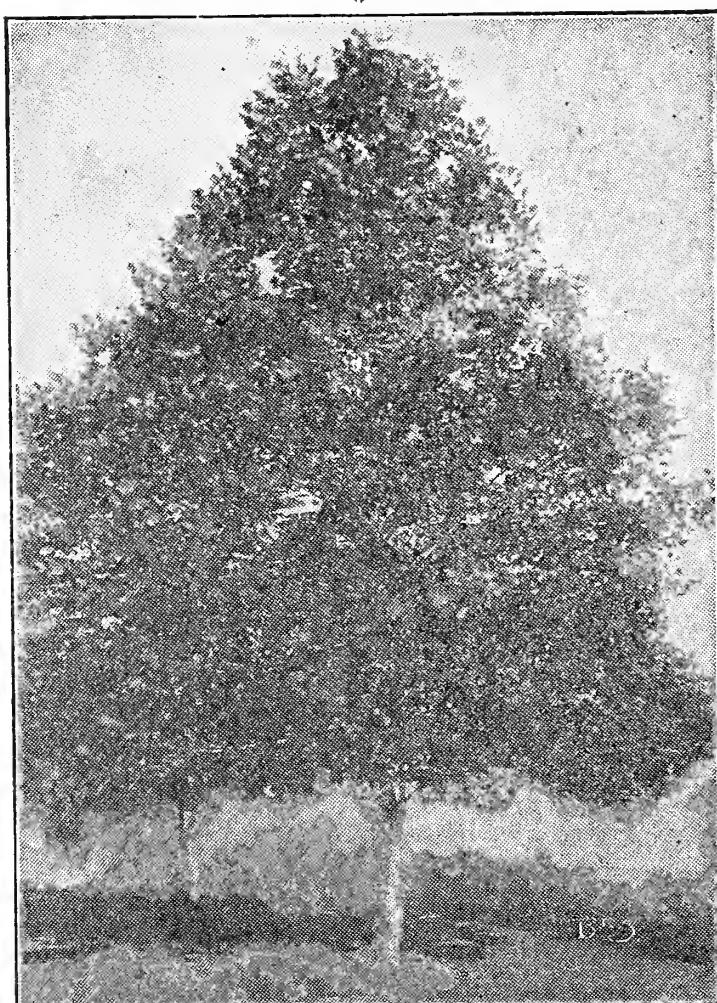
Added to these handicaps in most cities there is atmosphere that is loaded with fumes from oiled streets, smoke from factories, odors of fresh paint, and the smells of various acids arising from its manufacturing plants.

Every one of these smells find their way to the leaves of plants and are either attractive or offensive, beneficial or injurious to them just as the same smells would be to our own nostrils and lungs.

Because of its ability to withstand these abuses and unfavorable conditions, we recommend the planting of the Plane tree and know it will serve successfully every purpose for street and roadside trees where abuse is greatest and about the factory grounds where the air is the most impure.

Its welcome shade in summer and silvery bark in winter, make it a favorite everywhere, and every home, park, street front, and roadside should use them because they are so hardy that they can't be killed, so serviceable and so beautiful they will always be remembered.

They are improved Sycamores, and who but knows the white bark, the spreading branches and long life of the hardy Sycamore? It has been



EUROPEAN SYCAMORE

immortalized in verse and song for those whose hearts go back to the old and pleasing scenes.

"Through the Sycamores the candlelights are gleaming,

On the banks of the Wabash far away."

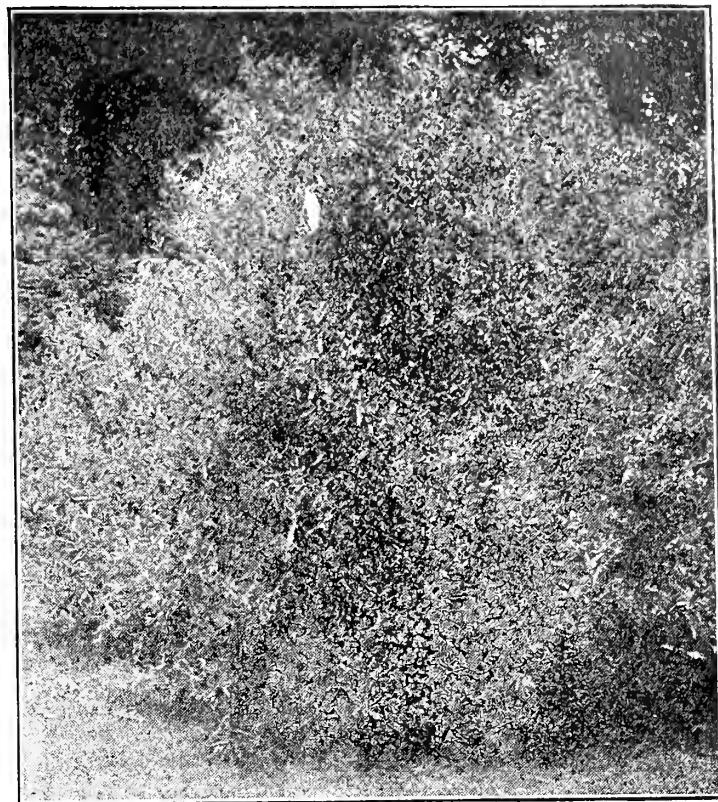
Six to eight feet, 85c each, \$7.50 per 10, \$65 per 100. Eight to ten feet, \$1.10 each, \$10 per 10, \$85 per 100. Ten to twelve feet, \$1.35 each, \$12.50 per 10, \$100 per 100.

**Tulip Tree** A tall, magnificent native tree, of rapid pyramidal growth. Valued for its smooth, clean bark and handsome green foliage. Its large, greenish-yellow tulip shaped flowers appear in early June. A very desirable shade tree. We especially recommend it to planters who live in cities where bituminous coal is heavily burned as the gases thrown off do not affect it in the least. 5 to 6 ft., each 85c; per 10, \$7.50. 6 to 8 ft., each \$1; per 10, \$9. 8 to 10 ft., each \$1.50; per 10, \$13.50.

**Willow, Golden Barked** A distinct variety, with golden bark of high color, very conspicuous in winter. Valuable, in bush form, for use in mass planting. 6 to 8 ft., each 50c; per 10, 4.50. 8 to 10 ft., each 75c; per 10, \$6.50.

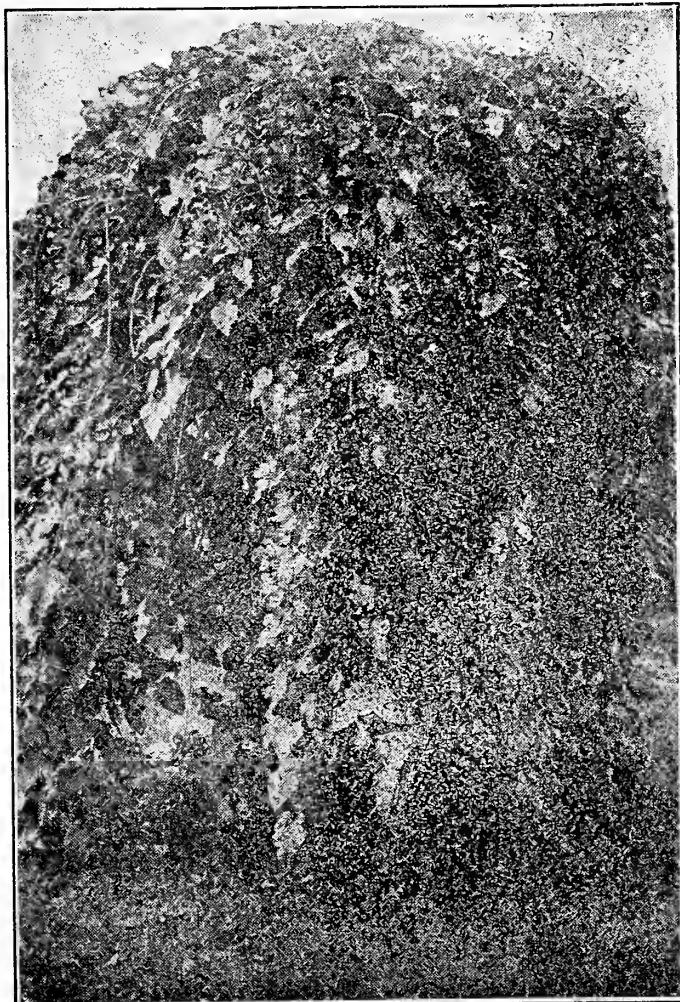
**Willow, Laurel-Leaved** Rapid-growing tree notable for, shining, dark green foliage. May be grown as an individual specimen, or is useful for hedges or screens when height is desired. Does well at the seashore. 6 to 8 ft., each 50c; per 10, \$4. 8 to 10 ft., each 75c; per 10, \$6.50.

**Willow, Regals** A large tree, with short and thick trunk, branches yellowish brown; leaves ashy gray, and silky throughout, giving a white appearance to the whole tree. 6 to 8 ft., each 75c; per 10, \$6.50. 8 to 10 ft., each \$1; per 10, \$9.



LAUREL LEAVED WILLOW

## WEEPING TREES



TEA'S WEEPING MULBERRY

**Birch, Cut-Leaved Weeping** Of wonderful grace and beauty. Tall vigorous, with slender, drooping branches; foliage colors brilliantly in fall, and its bare white trunk and branches are very beautiful in winter. 6 to 8 ft., each \$2.50.

**Elm, Camperdown** One of the most distinct and picturesque of all of our weeping trees. Grows well in most any climate, is of fine and notable habit, the strong branches often sweeping out horizontally several feet before they curve downward, making a broad, handsome head. One year, 6 to 7 ft., each \$3.50.

**Mulberry, Tea's Weeping** The most graceful and hardy weeping tree in existence. Forms a perfect shaped head, with long, slender, willowy branches, drooping to the ground. In light, airy gracefulness, delicacy of form and motion, it is without a rival. It has beautiful foliage, is hardy, safe and easy to transplant. Admirably adapted for small or large grounds, or cemetery planting. 7 feet, each \$2.50.

**Willow, Babylonica** Well known, large Weeping Willow. Is most valuable as a single specimen to contrast with upright trees. 6 to 8 ft., each 60c; per 10, \$5.00.

**Willow, Thurloes** Spreading, drooping tree, similar to the Babylonica. 8 to 10 ft., each 75c; per 10, \$6.50.

**Willow, Wisconsin Weeping** A variety resembling the Babylonian Willow, except that it is more hardy. 6 to 8 ft., each 75c; per 10, \$6.50.

### See Before You Buy

We know how to grow, dig and pack trees and plants so that they will reach you in fine condition for planting. Therefore our SEE BEFORE YOU PAY FOR YOUR STOCK PROPOSITION. Read pages 1 and 61 for full information.

T. J. DINSMORE.

# Progress Landscape Service



A WELL ARRANGED PLANTING

The convenience, beauty and attractiveness of your house depends entirely upon the skill, expense and artistic expression of you and the architect who designs it, selects the material and directs the work of the carpenter. The porches must be useful and appear to best advantage. The roof must have the proper slope and trimming, the house when finished must not appear to be a big box with a covering. The inside must be spaced into rooms each one in its proper place, affording the coziness, convenience and attractiveness of a real home. These are the touches that make one house so much more attractive than others costing even more.

Even more important is the proper, neat and artistic arrangement of the lawn or grounds around the house. Your walks and drives must be placed so as to be of greatest convenience and attractiveness. The grounds must be set with groups of trees and shrubs of such color, size and season as will harmonize with the color and material of your house as well as hide the view of any surrounding buildings or grounds that are not creditable to your property or pleasing to the sight.

Home grounds thus arranged not only give you a pleasure for each day of your life but favorably impresses the thousands that daily pass by, and with each view get an impression of the attractiveness and value of your property and of you, its owner, as a factor of progressiveness in that locality.

The Landscape Gardener is to your lawn what the master builder is to the house; the physician to the health; the teacher to education. The architect prescribes what plants you should use and points out where they must be planted to serve your purpose best and be of greatest benefit and value to you.

We are always glad to freely advise you by correspondence from such facts as you give us, but if your problem is a big one you had better arrange for our Landscape Architect to visit your property and inspect it with the same fine skill and prescribe with the same professional care as would your physician. He will tell you what your property needs to make it beautiful, the pride of your heart and a pleasure to every one who sees it. If your property is a new one by all means you need this advice, if you are changing or improving it the same advice will be valuable to you. If you have an old property that needs additional touches to make it additionally beautiful or valuable this same advice will stand you well in hand.

This is what we call Landscape Service whether we prescribe it at a distance, or our architect visits you, depending upon the size of your problem. You are to be the judge as to how careful and precise your work is to be done. You also know just how extensive or expensive your problem is and must judge accordingly whether you would be justified in having our landscape architect come to your property for a personal inspection. If you have problems of this kind you should make application for a date when our Landscape Architect could arrange to give you the service and attention needed.

## PRETTY PROGRESS PLANTS

This year you will find the Shrub Department arranged so that it will be much easier for you to select your plants, especially if you are not well acquainted with the different varieties and need some extra help.

We want your order and if you trust us to fill it you will get the highest quality stock that can be grown. Send it in early so that we can be all ready to ship your stock at the proper time. It will not be necessary for you to pay until you get the goods.

T. J. DINSMORE.

### Some Graceful Drooping Shrubs That Are Extremely Heavy Bloomers

#### Double Flowering Japan-

**Kerria** A growing green bark plant with full double yellow flowers that resemble *Cactus Dahlias*. Two to three feet, 75c; per 10, 7.00.

**Deutzia, Waterii** A neat, dense bush whose drooping branches are wreathed with pink flowers in early summer. Two to three feet, 35c.

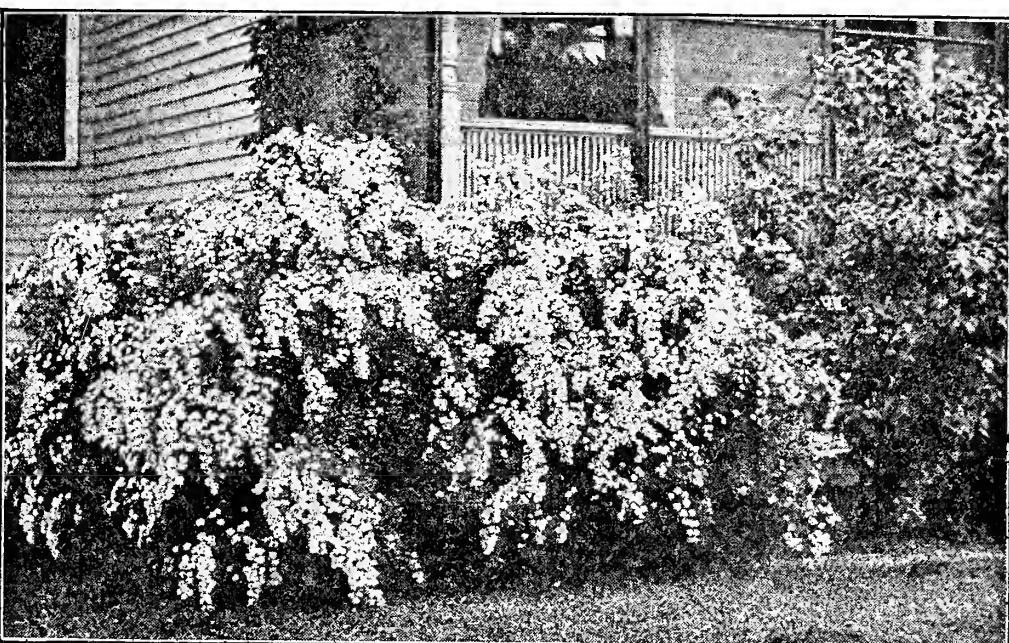
**Deutzia Crenata** A vigorous growing shapely shrub producing showy white flowers tinged with pink. Worthy of a prominent place in your planting; fine for cut flowers. Two to three feet, 35c; per 10, \$3.00.

#### Japanese Bush Honey-

**suckle** (Morrowi.) A fine species. Grows to 6 feet tall, and spreading. Its pure white flowers are quite attractive, but it is valued chiefly for the handsome red fruits which appear in August and hang on throughout the fall months. 2 to 3 feet, 40c; per 10, \$3.50. 3 to 4 feet, 45c; per 10, \$4.00.

**Mock Orange** (Philadelphus Coronarius) or (Garland Syringa). Well known and highly esteemed shrub, pure white, highly scented flowers, which blossom very early in graceful sprays, and have a resemblance to orange blossoms. 2 to 3 ft., each 35c; per 10, \$3. 3 to 4 ft., each, 45c; per 10, \$4.

**Honeysuckle, Tartarian Pink** Erect grower whose pink flowers in late spring contrast beautifully



#### SPIREA VAN HOUTTE

with its bright green foliage. In summer and autumn its orange berries literally cover the plant. 2 to 3 feet, 40c; per 10, \$3.50. 3 to 4 ft., 45c; per 10, \$4.00.

**Honeysuckle, Tartarian White** Early flowers are a delicate bluish-white and win favor and add great beauty to every spot they fill. 2 to 3 feet, 40c; per 10, \$3.50. 3 to 4 feet, 45c; per 10, \$4.00.

**Spirea, Salicifolia** A charming variety with willow-like foliage and crowded panicles of pink flowers in June. 2 to 3 feet, 40c; per 10, \$3.50. 3 to 4 feet, 45c; per 10, \$4.00.

**Spirea, Van Houtte** The grandest of all Spireas, forming a graceful, pendulous bush six feet high and is a fountain of pure white bloom in May and June. Adds a distinct charm wherever planted. 18 to 24 inches, 25c; per 10, \$2. 2 to 3 feet, each 30c; per 10, \$2.50. 3 to 4 feet, each 40c; per 10, \$3.50.

**Weigelia, Rosea** The most popular of all the Weigelias; a tall growing, vigorous sort with deep pink flowers in the greatest abundance in June, and more sparsely at intervals throughout the summer. 18 to 24 inches, 40c; per 10, \$3.50. 2 to 3 feet, 45c; per 10, \$4.00.

**Weigelia, Abel Carriere** Blooms in May and June with great quantities of rose carmine flowers with yellow spot in the throat. Graceful growing, 2 to 3 feet, 45c; per 10, \$4.00.

Just one day's cool refreshing shade in July will pay the original cost of a tree many times over.



WEIGELIA, ABEL CARRIERE

## SUMMER LILAC

### Butterfly Bush

—Illustrated on Cover.  
Both names are most suggestive. For from mid-summer until fall the richly scented, lilac shaped, light bluish-pink flowers simply cover the entire plant. The sweet nectar it contains attracts the butterflies to it in great numbers. As many as 50 have been counted about one plant in a single afternoon.

Single plants will often have 50 or more flower spikes the first year. The second year after planting it continues blooming throughout the summer until frost nips it. The flowers are produced on long, graceful stems that terminate in tapering panicles of beautiful lilac-colored flowers of miniature size and borne by the hundreds on flower heads frequently 10 inches long.

While some class it as a shrub, it is really a herbaceous plant and requires a little protection during the winter months. All it will need is a few forks full of leaves or manure thrown about it and it will come through in fine shape. The best location is in good, rich, well-drained soil in a sunny situation. (See illustration on cover.)

Strong 2-year-old plants, 40c each; \$3.50 per 10.

## FRENCH LILACS

The following French Lilacs bloom the second week in May and are extremely large and fragrant. They vary in color from the purest white to the richest tones of purple. They ultimately reach a height of 6 to 8 feet.

### Prices of all Varieties

2 to 3 foot plants, 80c each; per 10, \$7.50  
3 to 4 foot plants, \$1 each; per 10, \$9.00

**Lilac, Belle De Nancy** Brilliant satiny rose, white towards center. Very fine, double.

**Lilac, Charles X** Very dark purplish-red. Single.

**Lilac, Mme. Lemoine** Double. Pure white. Fine and showy.

**Lilac, Marie LeGraye** Single. Large panicles of white flowers. One of the finest white Lilacs. Valuable for forcing.

**Lilac, President Grevy** Superb, double, the flowers are a lovely blue. One of the finest Lilacs.

**Lilac, Souvenir De Ludwig Spaeth** Single dark purplish-blue flowers, in long panicles. Beautiful.



RED OSIER DOGWOOD

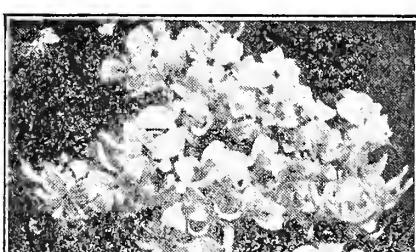
## SOME OLD FASHIONED FAVORITES

**Calycanthus** One of the most desirable shrubs. The wood is scented, the foliage rich, and flowers of a rare chocolate color, having a peculiar, delightful odor. The old-fashioned sweet-scented shrub of our grandmother's garden. 2 to 3 feet, 40c; per 10, \$3.50.

**Red Osier Dogwood** Rather dense growing form of Dogwood. Flowers large white, followed by pure white berries. Red branches. Fine for backgrounds and screens on account of its dense growth and heavy foliage, and its bright colored branches. 2 to 3 feet, 30c; per 10, \$2.50. 3 to 4 feet, 40c; per 10, \$3.50. Called "Snowball Hydrangea," and "Hills of Snow." The blooms are of the very largest size of pure snow-white color. One of its most valuable characteristics is its coming into bloom just after the passing of all the early spring shrubs while its long season of bloom, from early June through August renders it doubly valuable to every owner of a garden; perfectly hardy. 18 to 24 inch, 60c; per 10, \$5.50. 2 to 3 feet, 75c, per 10, \$6.50.

**Snowball** That well-known plant of the old-fashioned gardens which so often is the only blooming shrub at Decoration Day time. 18 to 24 inches, 45c; per 10, \$4.00. 2 to 3 feet, 50c; per 10, \$4.50.

**American Elderberry** A very attractive plant if used as backgrounds for lower growing shrubs and flowers. Being tall growing and of robust habit, the Elder will quickly blot out views that are objectionable. During the summer it blooms in great profusion, which is followed by its fine fruit from which is made fine jellies and the richest of pies. 2 to 3 feet, 35c; per 10, \$3. 3 to 4 feet, 40c; per 10, \$3.50.



FRENCH LILACS

**Great Paniced Hydrangea** No other shrub is more frequently met with on lawns and in doorways, and it justly merits its popularity. Of strong, spreading habit, with large, terminal panicles of pure white flowers in August that change to a pinkish hue in September. 18 to 24 inches, 55c; per 10, \$5. 2 to 3 feet, each 65c; per 10, \$6.00.

**Purple Lilac** Old-fashioned sweet-scented purple lilac of our childhood. Their

fragrance should bless every home and fasten the memory to the scenes we knew as children. 2 to 3 feet, each 45c; per 10, \$4.00. 3 to 4 feet, each 50c; per 10, \$4.50.

**White Lilac** Similar to the Purple Lilac, except that the flowers are white. 2 to 3 feet, 50c; per 10, \$4.50. 3 to 4 feet, 55c; per 10, \$5.00.

## SOME DWARF GROWING PLANTS

These should be planted in front of the higher growing varieties as connecting links between them and the grass line.

### Deutzia Lemoinei

Dwarf form. Snow white flowers line its branches. One of the best, fine for planting in front of high growing sorts. 18 to 24 inches, 45c; per 10, \$4.

### Deutzia, Gracilis

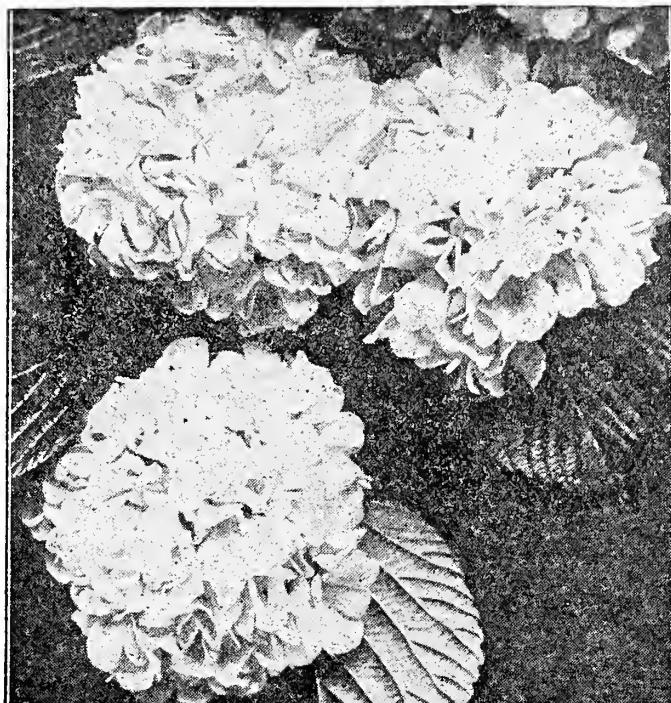
A species of charming habit rarely growing over 2 feet high. Its slender, drooping branches are wreathed with pure white flowers. Fine for bordering high growing shrubs. 12 to 15 inches, 40c; per 10, \$3.50. 15 to 18 inches, 50c; per 10, \$4.50.

### Spirea, Anthony

**Waterer** A fine dwarf variety, bearing large clusters of rosy-crimson flowers. If the flowers are removed as they fade, the plant will bloom continuously throughout the summer. There is no better plant for bordering high growing shrubs. 12 to 15 inches, 45c; per 10, \$4.00. 15 to 18 inches, 55c; per 10, \$5.00. 18 to 24 inches, 65c; per 10, \$6.00.

**Spirea, Bumalda** A spreading, low bush with dark leaves brightened by corymbs of beautiful light pink flowers in May and at intervals all summer. 15 to 18 inches, 50c; per 10, \$4.50. 18 to 24 inches, 60c; per 10, \$5.50.

**Barberry, Thunbergii** Well known as Japanese Barberry, is



JAPANESE SNOW BALL

of dwarf habit and much prized for foundation planting where there is whole or partial shade. Leaves color to a beautiful red in fall and during winter the plant hangs full of bright red berries that make it most attractive. This is the only variety of Barberry which the United States Department of Agriculture has found does not carry the stock stem rust. The lighter sizes are listed under hedge plants. 15 to 18 inches, 35c; per 10, 3.00. 18 to 24 inches, 40c; per 10, \$3.50. 2 to 2 1/2 feet, 50c; per 10, \$4.50.

### Philadelphus, Lemoinei

Dwarf, compact habit; flowers are large and fine semi-double, blooming in June; very fragrant. 18 to 24 inches, 35c; per 10, \$3.00. 2 to 3 feet, 40c; per 10, \$3.50.

**Spirea, Gallosa Alba** A white flowering variety of dwarf, bushy, symmetrical form. Fine for planting along with Anthony Waterer or Bumalda in bordering other plants. 15 to 18 inches, 40c; per 10, \$3.50. 18 to 24 inches, 50c; per 10, \$4.50.

**Snowball, Japan** One of the finest of shrubs, moderate in growth and compact in form. Foliage curiously crinkled and large globular flowers of purest white, produced all over the bush. 18 to 24 inches, 75; per 10, \$7.00.

## PLANT ALTHEAS FOR AUGUST AND SEPTEMBER FLOWERS

One of the most showy and beautiful of shrubs, and especially desirable for hedges or flowering screen. The flowers are large and showy, ranging from white to violet. Price, 18 to 24 inches, each 30c; per 10, \$2.50. 2 to 3 ft, each 40c; per 10, \$3.50.

### Althea, Amplissima

Large, double flowers, deep lilac-pink, carmine center.

### Althea, Boule De Feu

A variety producing showy semi-double violet-red flowers.

### Althea, Duchesse De

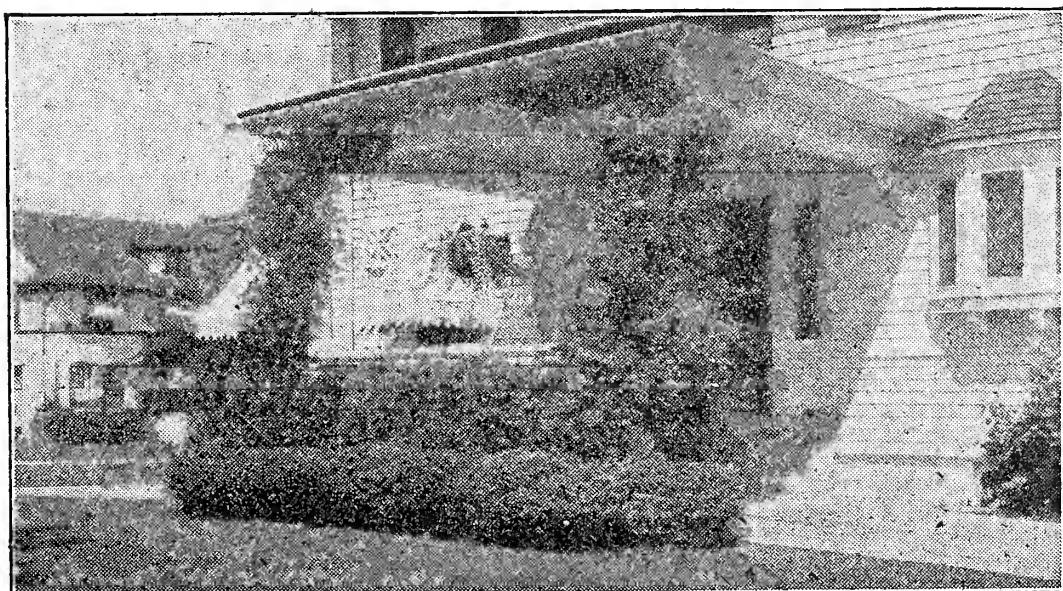
**Brabant** Large, double, reddish lilac flowers.

### Althea, Jeanne D'Arc

Best of the white, double Altheas. Are hardy and free-flowering.

### Althea, Totus Albas

Pure white, single flowers of fine size and of great beauty.



BARBERRY THUNBERGII IN THE FOREGROUND

## SHRUBS WITH STRIKING FOLIAGE

Every planting should contain a few of the following unusually colored and variegated foliage plants. They form wonderfully beautiful contrasts when planted among shrubs of the more sober greens.

**Cornus Elegantissima** Leaves variegated silver and green; branches purplish red. In summer the variegated leaves stand out as a novelty among other shrubs and in winter the red branches add a touch of color to the gray brown and green bark about it. 2 to 3 feet, 60c; per 10, \$5.50. 3 to 4 feet, 65c; per 10, \$6.00.

**Cornus, Spaethii Aurea** (Golden.) Leaves with broad margins of golden yellow. Has a wide, spreading habit of growth and regarded as the most beautiful Cornus. 2 to 3 feet, 60c; per 10, \$5.50.

**Golden Leaf Syringa** Very pretty shrub, medium size, with golden-yellow leaves, which retain their color throughout the summer and autumn. Very valuable in creating pleasing and striking contrasts with other shrubs. 15 to 18 inches, 70c; per 10, \$6.50. 18 to 24 inches, 75c; per 10, \$7.00.

**Golden Spirea** A very strong growing plant attaining height of 8 to 10 feet. The leaves in spring and early summer are bright yellow changing to golden bronze in the fall. Flowers white, in flat-topped cymes. 2 to 3 feet, 45c; per 10, \$4.00. 3 to 4 feet, 50c; per 10, \$4.50.

**Elderberry, Golden Leaf** Great favorite on account of its golden foliage which, when planted with other high-growing shrubbery, forms a marked contrast. Flowers white, in flat-topped cymes. 2 to 3 feet, 45c; per 10, \$4.00. 3 to 4 feet, 50c; per 10, \$4.50.

**Kerria, Japonica, Variegated Leaf** Dwarf with small green leaves edged with white; valuable for bordering the high-growing plants. 15 to 18 inches, 60c; per 10, \$5.50.

**Prunus Pissardi** (Purple Leaved Plum). A small sized, elegant tree with rich purple leaves tipped brilliant red. Very desirable in lawn plantings for contrasting. By



GOLDEN ELDERBERRY

trimming it may be held within the bounds of the hardy shrub border adding a touch of color to the sober greens. We advise your planting it in the place of the Purple Barberry which the government has ordered destroyed. The leaves are of a richer color and do not fade out like the Barberry. 2 to 3 feet, 65c; per 10, \$6.00. 3 to 4 feet, 85c; per 10, \$7.50.

**Variegated Weigelia** Has all the good qualities of the old-fashioned Pink Weigelia and in addition the leaves are margined creamy white. Never gets over three feet high, therefore a dandy for planting in front of high-growing varieties. 18 to 24 inches, 60c; per 10, \$5.00. 2 to 3 feet, 70c; per 10, \$6.00.

## WINTER BEAUTIES

**Red Branched Cornus** Grows 5 to 10 feet high and hardy. It blooms in early summer, great clusters of small white flowers, followed in the fall by light blue berries. One of the strongest points in favor of this altogether lovely shrub is the blood-red color of the branches. This appearance of color in combination with snow gives a beautiful effect during the months when there is an absence of flowers. 2 to 3 feet, 30c; per 10, \$2.50. 3 to 4 feet, 40c; per 10, \$3.50.

**Single Flowering Kerria** Slender green-barked shrub, with globular, yellow flowers resembling the buttercup. The bark contrasts beautifully with other shrubs in winter. 2 to 3 feet, 75c; per 10, \$7.00.

**Red Snowberry** A graceful growing shrub, most conspicuous in the fall when its branches, clustered full of bright red berries, droop to the ground beneath their weight. Thrives in densely shaded situations. 2 to 3 feet, 25c; per 10, \$2.00. 3 to 4 feet, 30c; per 10, \$2.50.

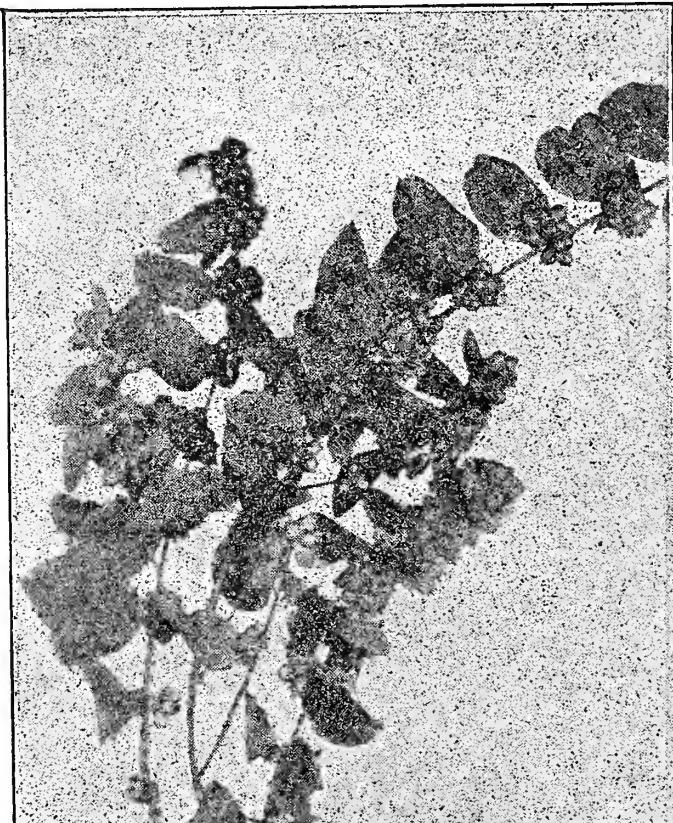
**Smooth Sumac** Grows to low tree 10 to 15 feet high with an open crown and compound leaves. Flowers in July in panicles followed by crimson or brown fruit clusters which persist all winter. Foliage colors beautifully in autumn. 4 to 5 feet, 60c; per 10, \$5.50. 5 to 6 feet, 70c; per 10, \$6.00.

Long Island, N. Y., June 11, 1921.

Gentlemen:

I feel that in all fairness to you that I must write you to tell you that the stock I bought of you this year is growing in the most satisfactory manner.

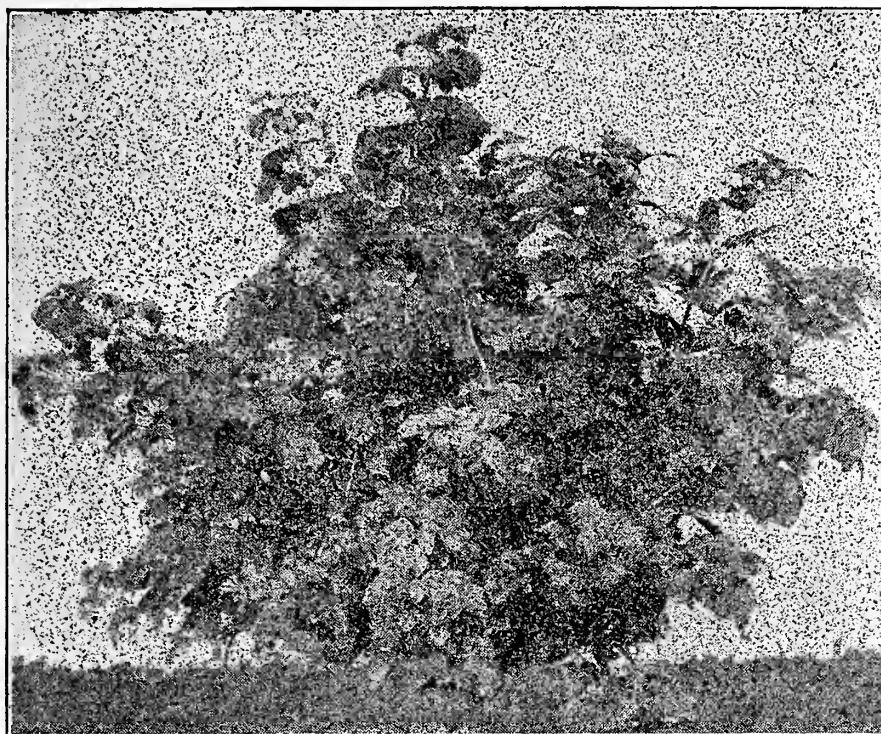
HERMAN HAUPT, JR.



RED SNOWBERRY

## QUICK GROWING BLOOMING PLANTS FOR SCREENS

Don't be annoyed by unsightly adjacent buildings of ugly views. Blot them out by planting a few of the following high growing Progress plants along the border of your lawn and they will at the same time create a beauty spot.



OPULUS VIBURNUM, OR HIGH CRANBERRY BUSH

**Deutzia, Candidissima** Upright growing dense growth of clean foliage, dainty double bell-shaped flowers in thick wreaths in June. A special favorite where high growing flowering plants are desired. 2 to 3 feet, 35c; per 10, \$3.00. 3 to 4 feet, 45c; per 10, \$4.00.

### Elderberry, Cut-Leaf

(Sambucus Lacinata.) Leaves of this variety are fern-like in formation, which in connection with its half drooping habits, makes it very effective in massing. 2 to 3 feet, 35c; per 10, \$3. 3 to 4 feet, 40c; per 10, \$3.50.

**Honeysuckle, Bella Albida** A fine shrub, growing six to

eight feet tall, with great clusters of fragrant white flowers in spring and immense 'ropes' of bright red berries which cling to it all summer. One of the loveliest of the Bush Honeysuckles and fine for lawn decoration. Two to three feet, 35c; per 10, \$3.00. Three to four feet, 40c; per 10, \$3.50.

**Rhus, Typhina** (Staghorn Sumac.) May be trained to either tree or bush form. Flowers in June and July in dense terminal panicles followed by red fruit. Four to five feet 60c; per 10, \$5.50. Five to six feet, 70c; per 10, \$6.00.

### Dependable

Progress Plants can be depended upon. We follow the most scientific methods in growing them. We dig and pack them for shipment in the most careful manner. If you plant them with care they will grow and bloom for you.

### COUPON

This Coupon will entitle you to one Pride of Ohio Raspberry plant for each shrub ordered from this page. Just cut it out and return it with your order. Be sure to mark on your order the number of Raspberry plants that are coming to you.

### Spirea, Opulifolia (Nine Bark.)

The strongest growing sort, attaining eight to ten feet. Growth upright, although the white, heavy flower umbels in June make the branches droop; old flower heads turn to dark red and make a striking variety of colors at different stages of maturity. Three to four feet, 40c; per 10, \$3.50. Four to five feet, 55c; per 10, \$5.00.

**Gordon's Syringa** A fine upright grower with the good old Syringa flowers and grayish brown bark that makes the plant doubly attractive. Two to three feet, 35c; per 10, \$3.00.

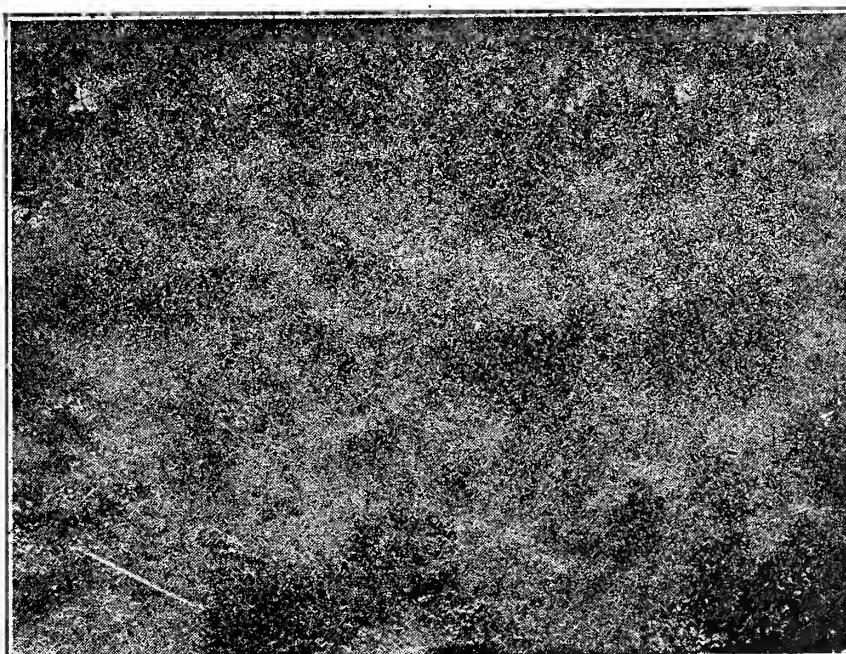
**Tamarix, Africanus** Tall growing shrub with feathery foliage like that of the Juniper. Small pink flowers in May and June. Splendid for planting in damp places. 3 to 4 feet, 45c; per 10, \$4.00.

### Viburnum, Opulus

(High Bush Cranberry.) A very decorative native shrub, growing 8 to 10 feet high, with white flowers, followed by beautiful, showy clusters of bright red berries, 2 to 3 ft., 50c; per 10, \$4.50. 3 to 4 ft., 60c; per 10, \$5.

### Weigelia, Amabilis

Vigorous and attractive, with light pink flowers, freely borne on the spreading branches. 2 to 3 feet, 45c; per 10, \$4.00.



AFRICAN TAMARIX

## EXTRA EARLY SPRING BLOOMING PLANTS

At no time of the year are blossoming shrubs appreciated so much as at the beginning of spring when they are able to show their bloom without the competition and every planting should include some early bloomers.

**Almonds** One of the most profuse of the early bloomers. Dwarf, bushy and compact. Is in full bloom before the leaves are out in early spring, at which time it is completely covered with beautiful little rose-like flowers that snuggle tightly to the twigs. Double White and Double Pink. 2 to 3 feet, 75c; per 10, \$7.00.

**Bridal Wreath** (*Spirea Prunifolia*) One of the earliest bloomers in the spring and every one of its long, gracefully curved branches have their whole length covered with small double white flowers. Its leaves are beautifully shaped like those of the plum, and while it will attain a great height if desired, it can be trimmed to a low head where that shape is desired. Except the Peony, the Bridal Wreath is the best known and most sought for plant in the United States. 2 to 3 feet, 50c; per 10, \$5.50.

**Beautiful Flowering Plum** (*Prunus Triloba*) Charming tree like shrub. Very early in spring before the leaves appear the whole tree is decked in a fleecy cloud of double light pink blossoms. 3 to 4 foot plants, \$1; per 10, \$9.00.

**Japanese Spirea** (*Spirea Thunbergii*) Forms a dense, feathery bush, 3 to 5 feet high, the foliage in autumn changing to bright red and orange. Flowers pure white borne in feathery masses in early spring. 18 to 24 in. 50c; per 10, \$4.50. 2 to 3 feet, 60c; per 10, \$5.50.

**Upright Golden Bell** (*Forsythia Fortunae*). Handsome, and erect-growing; deep green foliage, with a purplish tint in Autumn. It is among the first to greet the Springtime with its shower of golden yellow trumpet shaped flowers that appear in advance of the leaves. 2 to 3 feet, 35c; per 10, \$3. 3 to 4 feet, 40c; per 10, \$3.50. (Illustrated on cover.)

**Half Drooping Golden Bell** (*Forsythia Intermedia*). A very abundant bloomer, and hardy. Glossy green foliage. Deep yellow flowers and fragrant, frequently blooms so early that we sometimes see the bright yellow flowers when the snow is flying,



FLOWERING ALMONDS

which tells us spring days are very near. Good for border planting. 2 to 3 feet, 35c; per 10, \$3. 3 to 4 feet, 40c; per 10, \$3.50.

**Drooping Golden Bell** (*Forsythia Viridissima*). Its deep yellow bell shaped flowers completely hide its graceful drooping branches in early April. 2 to 3 feet, 35c; per 10, \$3.00. 3 to 4 feet, 40c; per 10, \$3.50.

**Japan Quince** (*Cydonia Japonica*) Very showy, popular shrub which bloom profusely in the early spring, the plant being almost completely hidden by the dazzling scarlet flowers, followed by small, quince shaped fruit that is very fragrant. 18 to 24 inches, 30c; per 10, \$2.50. 2 to 3 feet, 40c; per 10, \$3.50.

## TWO POPULAR TREE-LIKE SHRUBS

**Fringe, Purple** (*Rhus Cotinus*, Smoke Tree.) A unique and much admired shrub or small tree, 10 to 12 feet high. Large leaves. Bears a profusion of curious fringe or hair-like flowers of smoky, misty color. Foliage turns to brilliant yellow and red. 3 to 4 feet high, 65c; per 10, \$6.00. 4 to 5 feet, 75c; per 10, \$7.00.

**Hydrangea, Tree Form** Has the same beautiful conical bloom as the *Paniculata Grandiflora* but trained to grow as a tree rather than a bush. Makes excellent backgrounds of color or fine for fixing the outlines of drives. 3 to 4 feet, \$1.25. 4 to 5 feet, \$1.50.

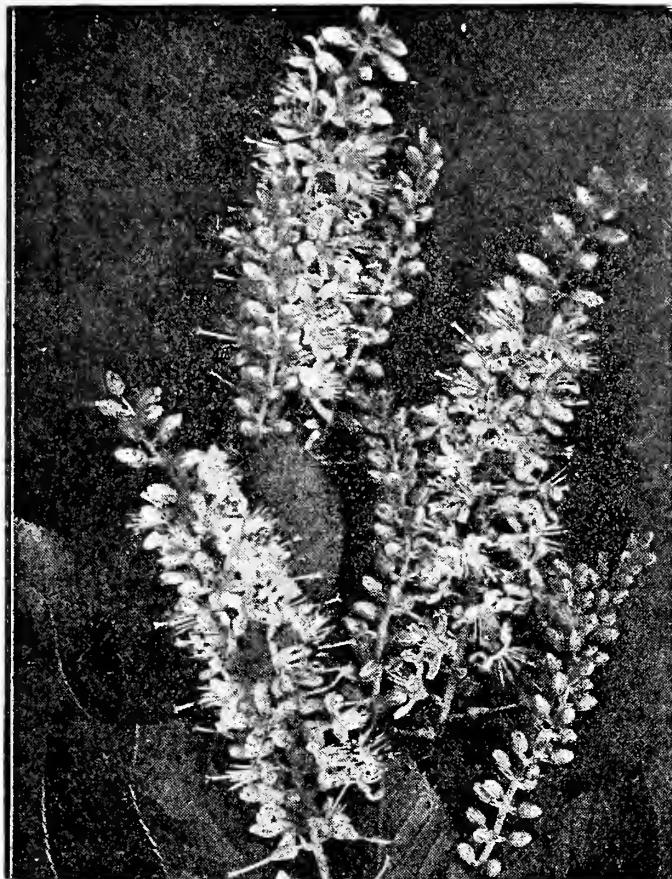


PURPLE FRINGE

Turn to Page 13  
Read the description of the  
Russian Mulberry,  
How many do you need?

## General List of Fine Progress Shrubs

Here are some standard Shrubs that have been general favorites many years, and for general utility are not excelled by any shrubs grown. There are some especially striking beauties among them.



Clethra, Sweet Pepper Bush

**Amorpha, Fruiticosa** (False Indigo) Grows 8 to 10 feet in height in large, spreading bush form, with green leaves in pinnate arrangement. Its June flowers are of a deep violet blue. 2 to 3 feet, 40c; per 10, \$3.50. 3 to 4 feet, 45c; per 10, \$4.00

**Aralia Pentaphylla** Long, slender, graceful arching branches and bright green shining foliage. Admirably adapted for planting banks and slopes; also for hedging. Greenish-white flowers. 2 to 3 feet, 35c; per 10, \$3.00. 3 to 4 feet, 45c; per 10, \$4.00.

**Caragana Arborescens** Shrub or low tree having pea-shaped yellow flowers in May. Its compound foliage resembles that of the Locust. Fine for backing up lower growing plants. 18 to 24 inches, 30c; per 10, \$2.50.

**Cephalanthus Occidentalis** (Button Bush) A tall shrub, bearing yellowish-white flowers on small round, button-like heads in July. Thrives in moist shady places. 18 to 24 inches, 35c; per 10, \$3. 2 to 3 feet, 40c; per 10, \$3.50.

**Clethra, Alnifolia** (Sweet Pepper Bush.) A pretty little shrub, delightfully fragrant in September when covered with long, showy wands of white flowers. It is valuable for the front of the border, as it grows only 3 to 4 feet tall. 18 to 24 inches, 40c; per 10, \$3.50.

There is a great and increasing demand for blackberries. The more intensive culture of farm lands has reduced the supply of wild ones. They are easily cultivated in long, narrow rows, which should be well cultivated and fertilized to get the best results.

**Colutea Arborescens** (Bladder Senna.) A large shrub, with small, delicate foliage, and yellow, pea-blossom-shaped flowers in June, followed by reddish pods or bladders. 2 to 3 feet, 35c; per 10, \$3.00.

**Deutzia, Pride of Rochester** A fine double flowering shrub blooming abundantly early in June. Flowers pink in bud and white when fully expanded. Plant a thick, upright grower. 2 to 3 feet, 35c; per 10, \$3.00.

**Eleagnus Longipes** (Japan Oleaster.) A showy shrub of a strong bushy growth, with silver variegation in the lining of its leaves, which are dark green above. Its fragrant, creamy blossoms open in April or May; the scarlet, edible fruits hang thickly along its branches and are ripe in July. They make delicious sauces. 2 to 3 feet, each 50c; per 10, \$4.50.

**Euonymus Alatus** (Winged Burning Bush.) Of dwarf, compact habit; the leaves are small; wood very coky; fruit bright red. A fine shrub for solitary planting, as well as for massing. The rich red of foliage in autumn makes this shrub very attractive. 2 to 3 feet, 60c; per 10, \$5. 3 to 4 feet, 75c; per 10, \$7.

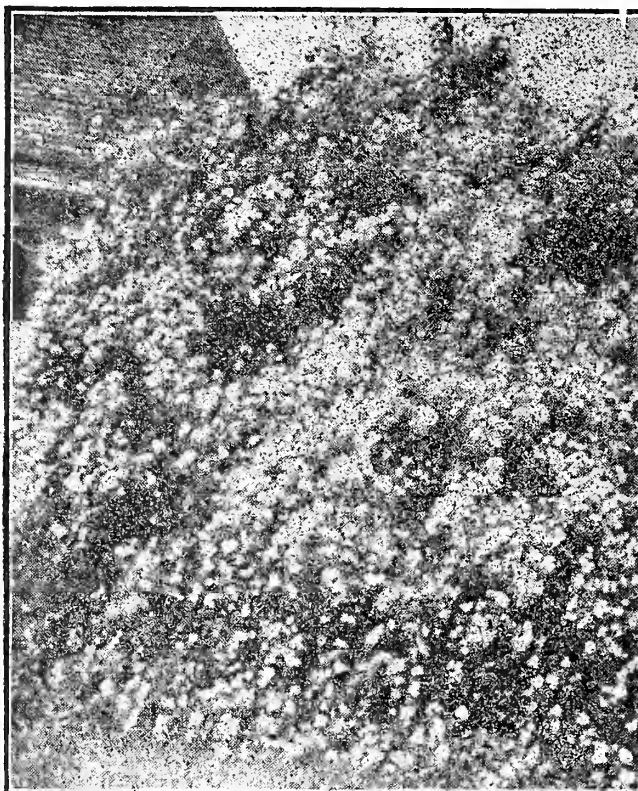
**Fringe, White** (Chionanthus Virginica.) One of our handsomest shrubs. Flowers in loose, graceful panicles, white and fragrant. Leaves large, deep yellow in fall. These are followed by small, blue, plum-like fruits. Grows 10 feet high. 3 to 4 feet, 85c.

Plant Shrubs in the corners of your lawn, at the curves of walks and drives, and around the house foundation. Plant them in groups and be careful to set the taller growing varieties back of the dwarf varieties. This gives a "step-down" effect, and serves to join the house to the lawn.



DEUTZIA, PRIDE OF ROCHESTER

Progress Apple Trees are great barrel fillers.



PHILADELPHUS GRAND FLOWERED

**Honeysuckle, Ruprechtiana** A new early flowering variety with showy white flowers followed by showy fruit in June. 2 to 3 feet, 40c; per 10, \$3.50.

**Philadelphus Grand Flowered** The great big flowered Syringa that is such a vigorous grower. The large fragrant cream white flowers are thickly clustered along its irregular branches in early June. 2 to 3 feet, 35c; per 10, \$3. 3 to 4 feet, 45c; per 10, \$4.

**Rhodotypos, Kerrioides** An attractive shrub from Japan. Foliage very rich, dark green color. Single white flowers in late May followed by black fruit. 2 to 3 feet, 45c; per 10, \$4.

**Rhus Copallina** (Shining Sumac). Beautiful foliage of lustrous green in summer and changing to rich crimson in autumn. Produces heads of yellow flowers in August. Very ornamental and used for planting in large masses. 2 to 3 feet, 50c; per 10, \$4.50.

**Snowberry, White** A doubly attractive plant as it produces small pink flower in June and then in the fall large white berries that hang on far into the winter. Fine for planting in shaded places. 2 to 3 feet, 40c; per 10, \$3.50.

**Spirea Billardi** A dense upright shrub bearing long spikes of rich pink flowers which stand high above the foliage and bloom continuously from July to October. 2 to 3 feet, 35c; per 10, \$3.50. 3 to 4 feet, 40c; per 10, \$3.50. (See illustration on cover.)

**Spirea, Billardi Alba** Of the same habits as the preceding variety, but flowering white. 2 to 3 feet, 35c; per 10, \$3. 3 to 4 feet, 40c; per 10, \$3.50.

**Spirea, Reevesiana** Tall and graceful with dark, bluish green, lance-like foliage, and large, pure white, double flowers in May and June. 2 to 3 feet, 40c; per 10, \$3.50.

**Virburnum, Dentatum** (Arrow-wood). Flat-headed, creamy-white flowers through May and June, and its dark green, heart-shaped leaves that turn to purple and red as the season advances make the Dentatum one of the admired of the Snowball family. At full development you have a shrub from 8 to 12 feet in height that will last as long as the hills. 18 to 24 inches, 50c; per 10, \$4.50. 2 to 3 feet, 60c; per 10, \$5.50.

**Virburnum, Lantana** (Wayfaring Tree.) It covers all of May and June, while its wrinkled and artistically twisted leaves and its fruit colors ranging from lightest purple to deepest black, enable it to provide a pleasing combination of colors for each day of the whole summer. 2 to 3 feet, 55c; per 10, \$5.00.

**Weigelia, Desboisi** Rather erect grower producing dark rose colored flowers in great profusion. 2 to 3 feet, 45c; per 10, \$4.00.

**Weigelia, Eva Rathke** The great big upright growing Weigelia whose branches are completely covered with bright carmine red flowers in June. It's simply fine. 2 to 3 feet, 70c; per 10, \$6.50.

**Weigelia, Hendersonii** Beautiful spreading bush with bright crimson flowers. 2 to 3 feet, 50c; per 10, \$4.50.

**Weigelia, Van Houtte** A compact growing plant with rich pink flowers. Early summer. 2 to 3 feet, 60c; per 10, \$5.00.

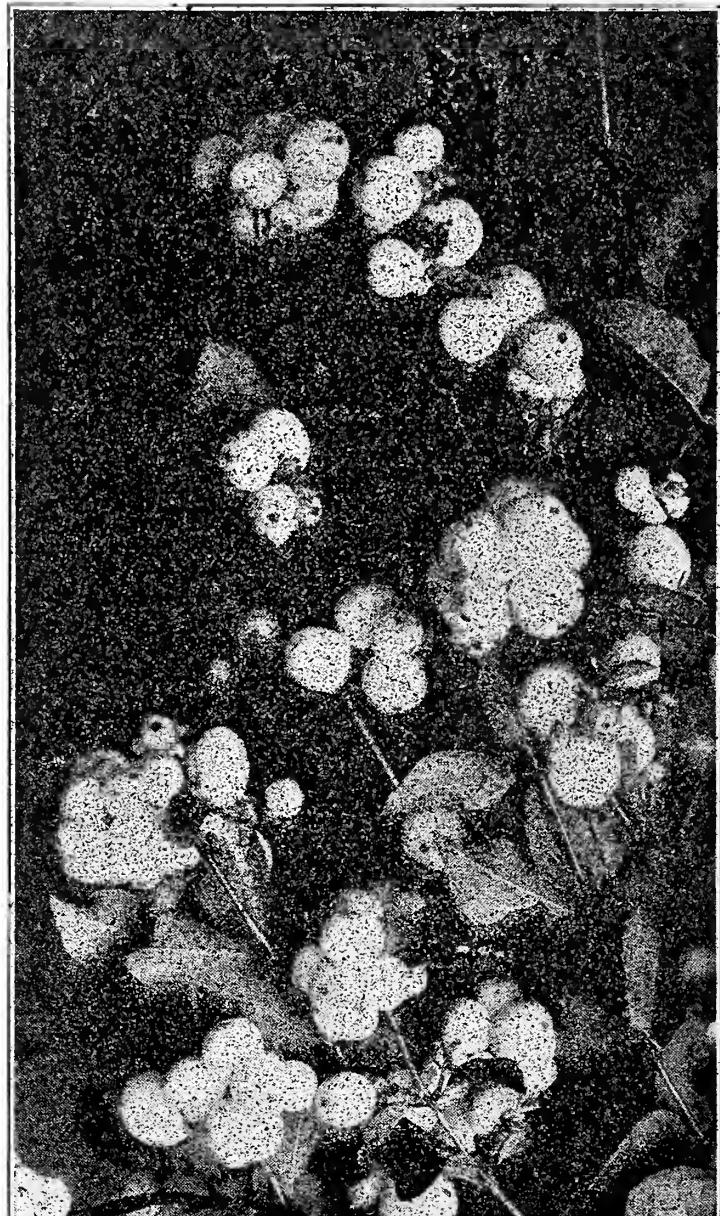
Bright Side Farm, Liberty Center, O  
September 12, 1921.

The Progress Nursery Co.  
Troy, Ohio.

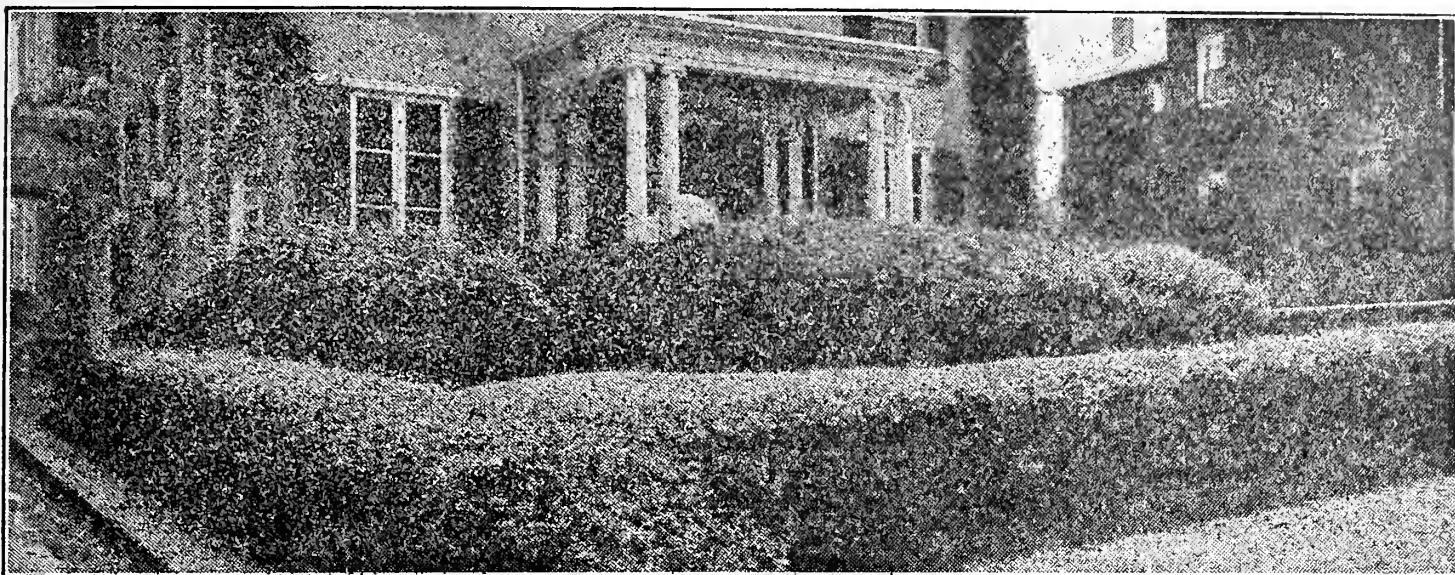
Gentlemen:

I would like to have a copy of your booklet "Home Beautifying Suggestions." Brightside Farm has been a purchaser of Progress Nursery Stock exclusively for some years. Your plants have always given satisfaction and we very much like your courteous way of doing business.

Yours truly,  
C. W. SHOWMAN, JR.



A WHITE SNOWBERRY SPRAY



## HEDGES

**A LIVING FENCE**—One made of plants that are covered with bright green foliage, pretty flowers or bright berries in winter, is so much more pleasing than the still rigid mechanical effect obtained by the similar use of wood or metal and it will not rust out or rot down, but year after year increase in beauty and value.

To successfully plant a hedge dig a ditch 16 inches wide and the same depth. Fill it one-half full with rich earth, then set the plants, filling in around them with the same rich soil. Tramp the dirt as solid as you can get it.

All hedge plants of erect growth should be set in the trench in two rows six inches apart and twelve inches apart in the row so that in looking through the row the plants just after setting will appear zig-zag. This gives you a plant every six inches and assures a solid wall that can be moulded into any desired shape with the shears. California and Amoor River Privet should be set in a double row. All wide growing weeping plants like Barberry and Iota Privet should be set in a single row.

Before selecting your hedge study the chart in the next page, it will give you full information about the different plants we recommend for hedges besides those that are described below.

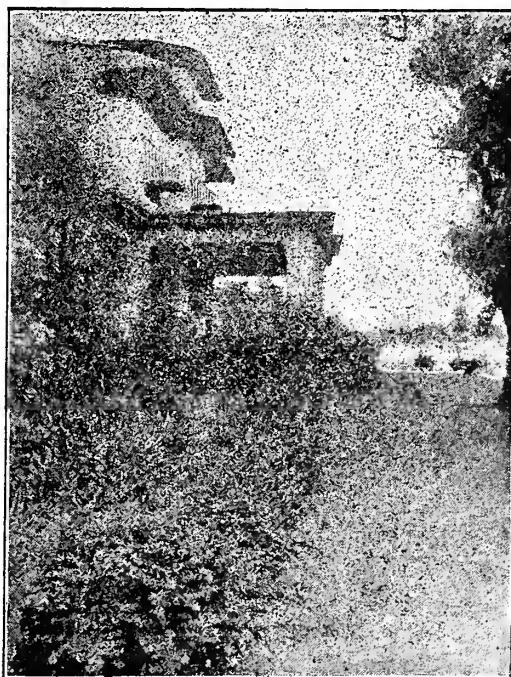
## Popular Plants for Living Fences

**California Privet** The most widely planted of all hedge plants. It is a quick, strong grower, yet easy to control with knife or shears. Very easy to grow in any soil, doing well even in partial shade.

**Iota Privet** A fine and hardy border shrub of spreading habit, with curving branches and leaves of grayish-green. Pure white flowers in June followed by bluish-black seeds. Makes an excellent hedge.

**Barberry Thunbergii** Not only an invaluable shrub where a low, compact hedge is wanted, but fits in admirably with other shrubs in every planting. Has handsome foliage of tiny bright green oval leaves then turns the most brilliant shades of orange and red in the fall. The slender, graceful branches are thickly lined with scarlet berries throughout the early winter.

**Amoor River Privet** The Chinese variety, very hardy, has dark green leaves which persist almost through the winter. Where a stiff, upright hedge is wanted nothing surpasses the Amoor. To add to its attractiveness in foliage it bears erect panicles of beautiful white flowers in June, followed by black berries.



Dear Sirs:

Have received all plants ordered from you and can say that I never purchased finer ones any place. Thank you for quick service.

Very respectfully,

G. A. KNIGHT.

BARBERRY THUNBERGII

## THIS CHART TELLS YOU JUST WHAT YOU WANT TO KNOW ABOUT HEDGES

The following chart will tell you on what page to find the descriptions of each plant we recommend for hedges; how to plant it, whether it blooms or has winter berries on it, in fact there is an answer here to every question you will want to ask. Plant any of the plants listed and they will please you.

Page No.	Plant How	Distance Apart	Does it Bloom	Winter Effect	No. of plants to set 50 feet	Prices of all hedge plants
Barberry Thunbergii	37	Single row	1 foot	yes	Red Berries	50 plants-12 to 15 inches-\$ 5.00 15 to 18 inches--\$ 15.00 18 to 24 feet--\$ 18.00 24 to 30 feet--\$ 30.00
Privet, Amoor River	37	Double row	6 inches	yes	Foliage	100 plants-12 to 18 inches--\$ 5.00 18 to 24 feet--\$ 6.00 24 to 30 feet--\$ 6.00
Privet, California	37	Double row	6 inches		Foliage	100 plants-12 to 18 inches--\$ 5.00 18 to 24 feet--\$ 6.00 24 to 30 feet--\$ 6.00
Privet, Ibotia	37	Single row	1 foot	yes	Foliage	50 plants-12 to 18 inches--\$ 6.00 18 to 24 feet--\$ 7.00 24 to 30 feet--\$ 7.00
Altheas	31	Single row	2 feet	yes		25 plants-18 to 24 inches--\$ 6.25 24 to 30 inches--\$ 7.00
American Arborvitae	39	Single row	2 feet		Foliage	25 plants-18 to 24 inches--\$ 10.00
Siberian Arborvitae	40	Single row	2 feet		Foliage	25 plants-15 to 18 inches--\$ 15.00
Deutzia Candidissima	33	Single row	3 feet	yes		17 plants-18 to 24 inches--\$ 6.25 24 to 30 inches--\$ 7.00
Forsythia Intermedia	34	Single row	3 feet	yes	Foliage	17 plants-18 to 24 inches--\$ 6.25 24 to 30 inches--\$ 7.00
Iris, in variety	51	Single row	1 foot	yes		50 plants-2 years old ----- \$ 2.50 Selected Divisions. See pages 48 to 50.
Peonies	48-50	Single row	2 feet	yes		25 plants----- \$ 2.50 Selected Divisions. See pages 48 to 50.
Philadelphus Coronarius	29	Single row	3 feet	yes		17 plants-18 to 24 inches--\$ 6.25 24 to 30 inches--\$ 7.00
Rosa Rugosa	58	Single row	2 feet	yes	Red Berries	17 plants-18 to 24 inches--\$ 12.50 24 to 30 inches--\$ 15.00
Snowberry, Red	32	Single row	2 feet	yes	Red Berries	25 plants 18 to 24 inches--\$ 5.00 24 to 30 inches--\$ 6.00
Spirea Van Houtte	29	Single row	3 feet	yes		17 plants-18 to 24 inches--\$ 5.00 24 to 30 inches--\$ 6.00
Spruce, Norway	42	Single row	2 feet	yes	Foliage Green	25 plants-12 to 15 inches--\$ 6.00 15 to 20 inches--\$ 7.00

# Progress Evergreens

BEAUTIFUL ALL THE YEAR

For all around the year satisfaction, Evergreens fill the bill. Their many varied types sound a pleasant note of contrast when planted among deciduous neighbors. Their amazing colors and changing shapes throughout the year are never ending sources of joy and pleasure. From the very day they are planted they are most decorative and useful. Time only intensifies their beauty and piles up their usefulness with compound interest.

Planted as screens or hedges they fill their office admirably three hundred and sixty-five days in the year.

For shutting out objectionable features very pretty group effects can be produced that focus the attention and create a definite interest; a bit of landscape is produced and the objectionable features are completely lost sight of.

In foundation plantings they add beauty and distinct charm throughout the entire year. During the summer season their many delightful tints of green, blues, and yellows create wonderful daily changing effects which dim if not altogether obscure all other plantings. In winter there is a grandeur about an Evergreen planting that is superb. On bleak, dark days they lend their touch of color and brighten up the entire home, reflecting happiness and sunshine into one's very soul. On bright clear, cold days they whisper of spring time and of the many surprises nature is about to unfold.

If you are unable to decide what varieties are best suited for your planting send us a diagram of your home, being sure to mark in any plants or trees that are already there, also make mention of any objectionable views that should be screened and we will gladly put the best brains of our Landscape Department at your disposal.

**Arborvitae, American** The well known variety especially valuable for screens and hedges. Erect pyramidal habit with soft light green foliage. Grows naturally to a tree but can be kept down to a hedge size by shearing. 18 to 24 inches, 60c; per 10, \$5. 2 to 3 feet, 75c; per 10, \$6.50. 3 to 4 feet, \$1; per 10, \$9. 4 to 5 feet, \$1.50; per 10, 13.50. 5 to 6 feet, \$3; per 10, \$25.

**Arborvitae, Elegantissima** A distinct form of low, bright yellow in summer and chocolate brown in winter. Adds rich tone and elegant touch to any plantings. 15 to 18 inches, \$1.50. 18 to 24 inches, \$2.00.

**Arborvitae, Ellewageriana** A low, broad pyramid clothed with short needled and feathery foliage. Holds its fresh bright color throughout the year. 12 to 15 inches, 85c; per 10, \$7.50. 15 to 18 inches, \$1; per 10, \$8.50. 18 to 24 inches, \$1.25; per 10, \$10.00.

## Arborvitae Erecta

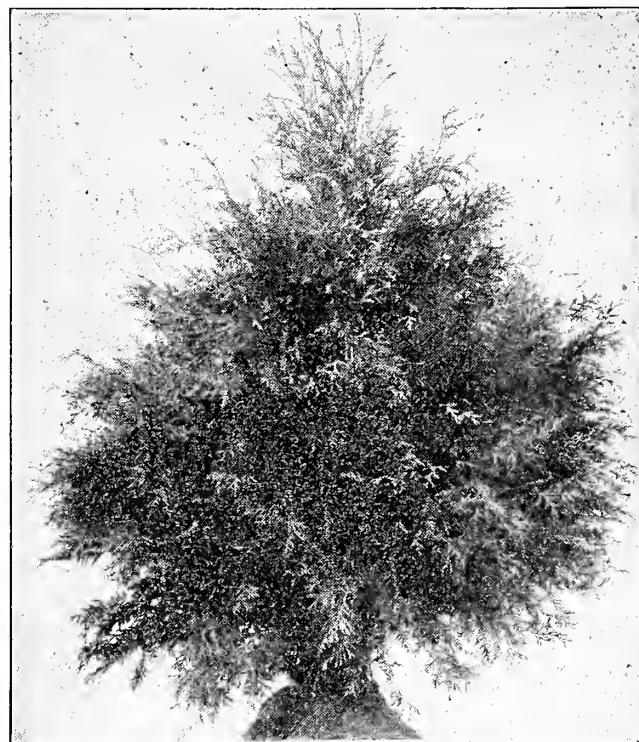
Forms a thick globe of attractive green foliage. Good for foundation plantings or dwarf hedging. 12 to 15 inches, \$1; per 10, \$9. 15 to 18 inches, \$1.25; per 10, \$11.

**Arborvitae, Ericoides** A very pretty dwarf type with very fine foliage which in summer is bright green turning to bronze in winter, making it most conspicuous. 10 to 12 inches, 65c; per 10, \$6.50. 12 to 15 inches, 85c; per 10, \$7.50. 15 to 18 inches, \$1; per 10, \$8.50. 18 to 24 inches, \$1.25; per 10, \$10.

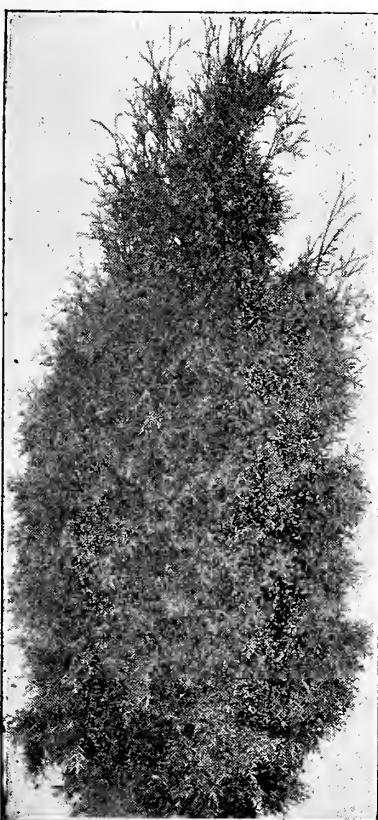
**Arborvitae, Globosa** Forms a dense low globe of a handsome shade of green. Useful in low foundation plantings, or bordering high growing evergreens and unsurpassed where a low dense hedge is desired. 12 to 15 inches, \$1.25; per 10, \$11. 15 to 18 inches, \$1.45; per 10, \$13.50. 18 to 24 inches, \$1.75; per 10, \$15.

**Arborvitae, Hovey's Golden** Elliptical in form and is very compact. Foliage, light green with golden tinge. A very distinct, bright and pleasing shade; of value in toning up sober green in borders and foundation plantings. 15 to 18 inches, \$1.50; per 10, \$13.50. 18 to 24 inches, \$2; per 10, \$18.00.

**Arborvitae Lutea** (George Peabody). Is tall-growing of broad pyramidal form with clear, lasting golden yellow foliage which in summer gilds the plant all over and changes to delicate green in winter. Of high value for contrasting in all plantings. 12 to 15 inches, \$1; per 10, \$9. 15 to 18 inches, \$1.35; per 10, \$12. 18 to 24 inches, \$1.75; per 10, \$16.



AMERICAN ARBORVITAE



PYRAMIDAL ARBORVITAE

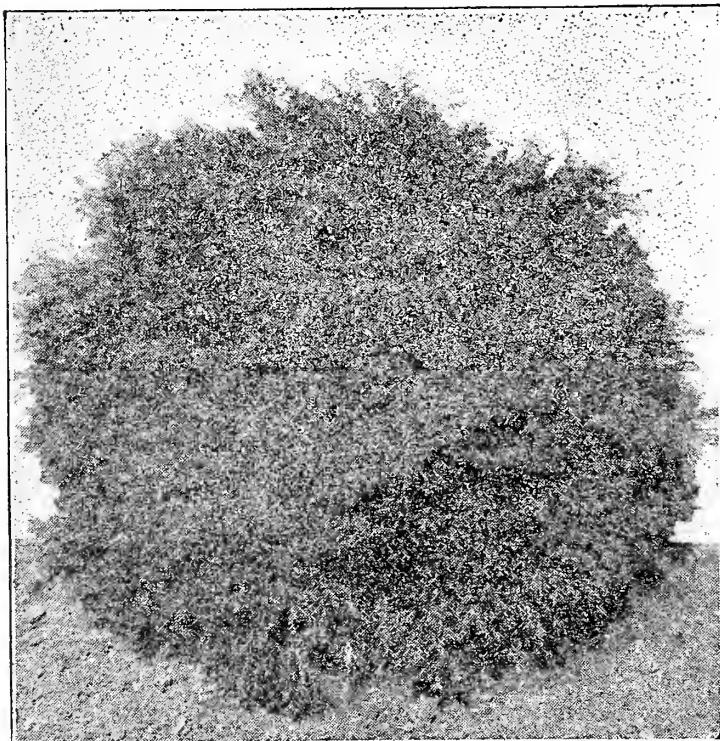


Plant Evergreens about your porch. They are attractive all the year. A permanent planting of them is so much better than a planting of annuals that must be reset each year and are pretty only until the first frost, leaving the ground bare and unsightly full six months of the year.

**Arborvitae, Pumilla** A dwarf dense globe form with charming dark green foliage. Fine for low foundation planting or for bordering high growing plantings. 12 to 15 inches, \$1; per 10, \$9. 15 to 18 inches, \$1.25; per 10, \$11. 18 to 24 inches, \$1.75; per 10, \$16.50.

**Arborvitae, Pyramidalis** Distinct columnar growth. Is very densely branched with foliage of a glossy green shade. Valuable for groupings, background, hedges, planted as single specimens, or in pairs; in fact at home in any planting, adding beauty and charm to any situation. 18 to 24 inches, \$1 each; per 10, \$9. 2 to 3 feet, \$1.65 each; per 10, \$15. 3 to 4 feet, \$2.50 each; per 10, \$22.50. 4 to 5 feet, \$3.50 each; per 10, \$32.00.

**Arborvitae, Siberian** A very hardy variety with bluish green foliage. Of low stocky pyramidal growth, forming a broad, dense, bushy effect. At home in all plantings, its rugged appearance adding a touch all its own. 15 to 18 inches, \$1.10; per 10, \$10. 18 to 24 inches, \$1.40; per 10, \$12.50.



ARBORVITAE TOM THUMB

**Arborvitae, Tom Thumb** Small, compact with feathery foliage of bluish-gray cast. A charming addition to any planting. 12 to 15 inches, 85c; per 10, \$7.50. 15 to 18 inches, \$1; per 10, \$8.50. 18 to 24 inches, \$1.25; per 10, \$11.

**Arborvitae, Vervaeneana** Dense type. The branchlets are very slender and willowy. Foliage variegated with yellow in summer giving the plant a light golden tinge of green, changing to a pretty mottled bronze in winter. Equally fine for house planting or hedges. 15 to 18 inches, \$1.25; per 10, \$11. 18 to 24 inches, \$1.75; per 10, \$16.50.

**Arborvitae, Wareana** Of low, pyramidal form. Stiff branches of dark green foliage. Being a slow grower it is very valuable for foundation plantings or for planting in front of high growing varieties. 15 to 18 inches, \$1.10; per 10, \$10. 18 to 24 inches, \$1.40; per 10, \$12.50.

**Arborvitae, Woodward** A very compact type. Handsome shade of deep green. Fine for bordering higher growing plants or as individual specimens. 12 to 15 inches, \$1.25; per 10, \$11. 15 to 18 inches, \$1.45; per 10, \$13.

## BIOTA, OR CHINESE ARBOR-VITAE

This family of Evergreens is valuable because of the varied color effect which the foliage presents, and on account of their dense, compact growing habits.

**Biota Aurea Nana** A perfect gem. Conical form, very dense and compact. During spring and summer it presents the most cheerful and bright yellowish green imaginable which changes to deep green during the winter. One of the finest of the dwarf types. 12 to 15 inches, \$2.50; per 10, \$22.50.

**Biota Compacta** Dense, pyramidal shape, of dwarf habit. Very attractive dense green foliage. 12 to 15 inches, \$2.25; per 10, \$20. 15 to 18 inches, \$2.50; per 10, \$25.50.

**Arborvitae Oriental** A slender pyramid with soft dark green foliage. A distinctive plant that lends its charm and beauty to any planting. 18 to 25 inches, \$2; per 10, \$18. 2 to 3 feet, \$2.50; per 10, \$22.50.

## THE JUNIPERS

Let us call your especial attention to the Junipers. Their grayish-green and blue foliage blends beautifully with the other classes of evergreens as well as with hardy shrubbery. Each variety we list is distinctly different. Plant some of them, they'll please you.

**Juniper, Canadensis** A prostrate growing variety with light green foliage; fine for planting on banks and terraces. 15 to 18 inches, \$2. 18 to 24 inches, \$2.50.

**Juniper, English** A neat, dense fastigate tree with dense foliage of grayish-green. Useful in formal plantings. 18 to 24 inches, \$1.50; per 10, \$13.50. 2 to 3 feet, \$1.75; per 10, \$16. 3 to 4 feet, \$2.50; per 10, \$22.50.

**Juniper, Irish** Columnar in habit and quite compact in growth, foliage deep green, making a splendid pyramid. 15 to 18 inches, 75c; per 10, \$6.50. 18 to 24 inches, \$1; per 10, \$9. 2 to 3 feet, \$1.50; per 10, \$18.50.

**Juniper, Pfitzeriana** Of upright spreading growth, grayish-green foliage. One of the hardiest varieties. Thrives anywhere. 2 to 3 feet, \$4.

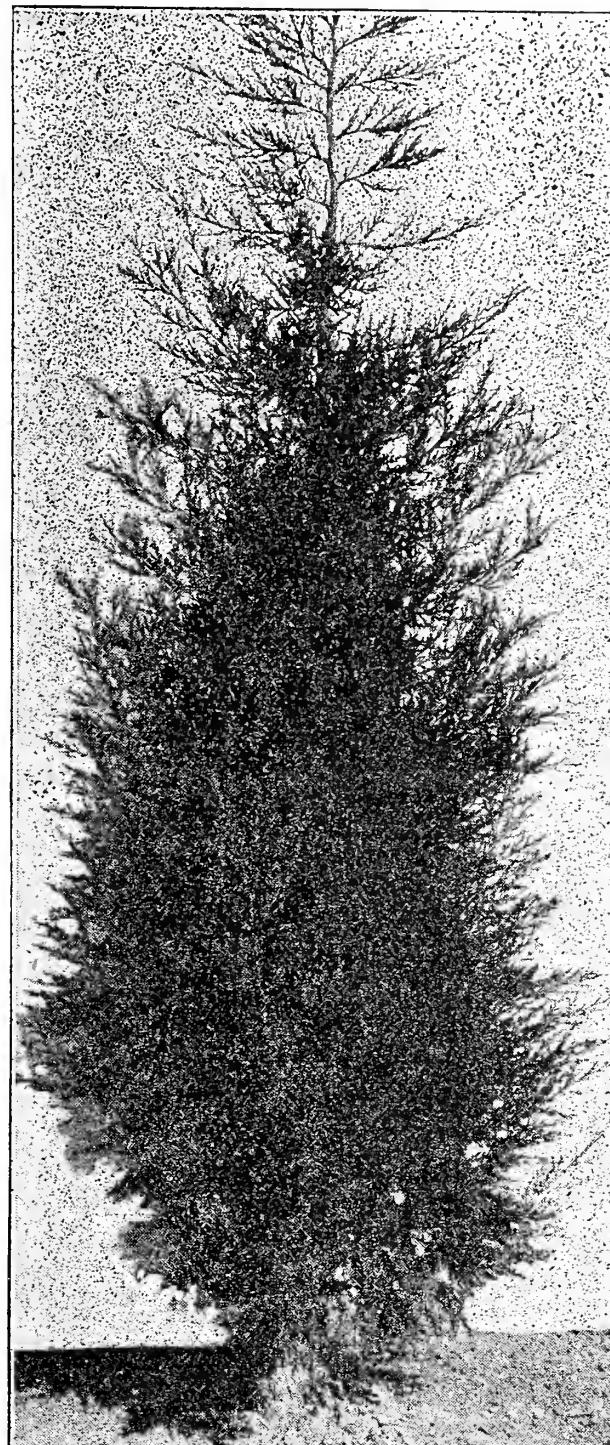
**Juniper, Sabina** A thickly branched low spreading tree. Its nature of growth adapts it particularly as a connecting link between the grass and taller evergreens in a mixed border. 12 to 15 inches, \$1.50; per 10, \$13.50. 15 to 18 inches, \$2; per 10, \$18. 18 to 24 inches, \$2.50; per 10, \$22.50.

**Juniper, Stricta** A beautiful, compact growing variety with tapering outline which retains its color throughout the winter. 15 to 18 inches, each \$2.50; per 10, \$22.50.

**Juniper, Swedish** A dwarf variety of symmetrical habit with bright green foliage which retains its color throughout the winter. 15 to 18 inches, \$1; per 10, \$9. 18 to 24 inches, \$1.50; per 10, \$13.50. 2 to 3 feet, \$2; per 10, \$18.

**Juniper, Tamariscifolia** A creeping form with soft needles borne in threes of a bright green, each with a white line on top, giving the plant a very dainty appearance. Fine for edging, 15 to 18 inches, \$2.50; per 10, \$22.50. 18 to 24 inches, \$3; per 10, \$27.

**Juniper, Virginiana** Is of medium and compact growth. Foliage in summer is bright green, in winter a bronzy hue is assumed. 18 to 24 inches, \$1; per 10, \$9.50. 2 to 3 feet, \$1.50; per 10, \$13.50. 3 to 4 feet, \$2.25; per 10, \$20.

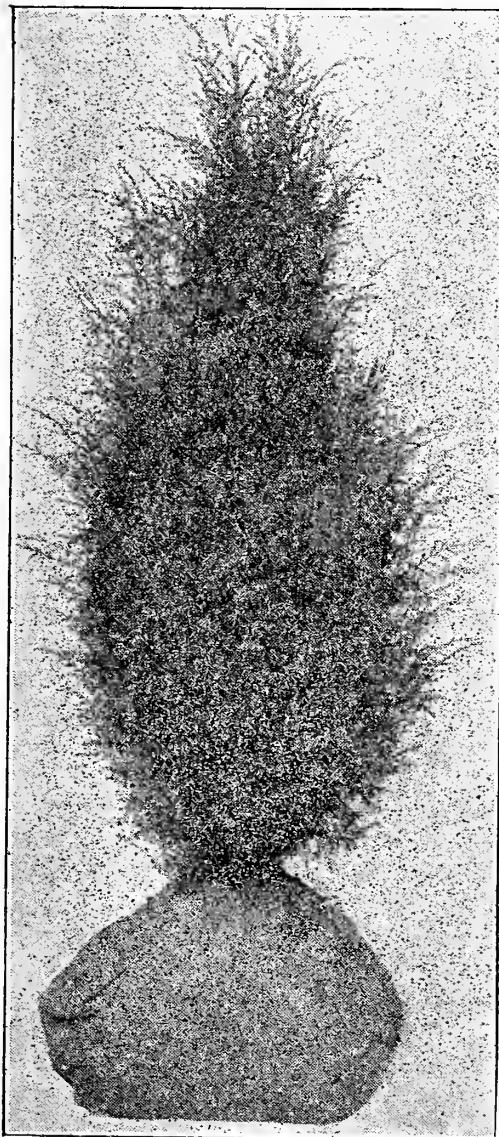


JUNIPER, VIRGINIA

### EVERY SET OF FARM BUILDINGS IS ENTITLED TO A WINDBREAK

Plant a double row of evergreens around the windward side of the house, set them around the barnyard where they will keep the cold winter winds away from the barn and stock, use them to keep strong winds away from the orchard.

The evergreen is the only real windbreak because it holds its foliage all the year. The American Arborvitae (prices on page 39) and the Norway Spruce (page 42) are the two best trees for this purpose. For best results plant in two rows ten feet apart, setting the plants ten feet apart in the row with those in the back row breaking the centers of those in the front row.



JUNIPER, IRISH

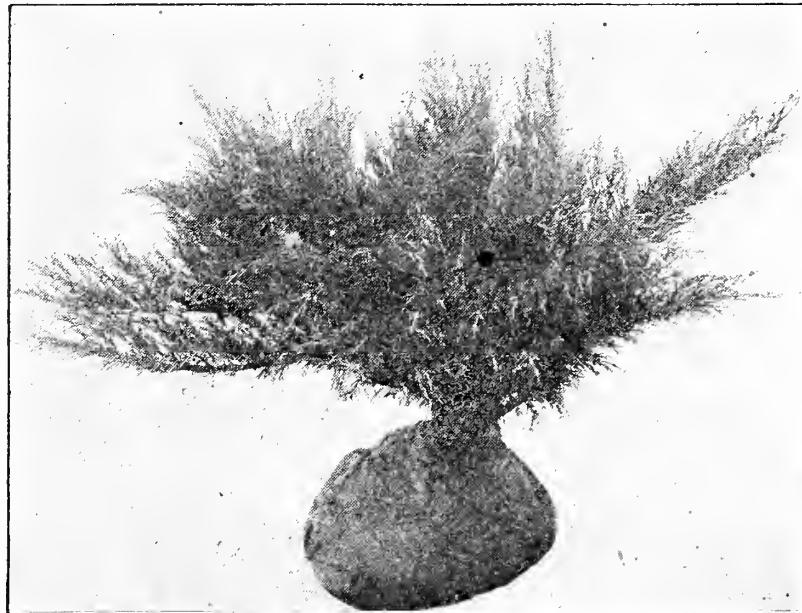
## PINES

**Austrian Pine** One of the best for border or mass planting, or as shelter or screen. Its glossy, dark green needles and rugged branches will stand the smoke of cities. 2 to 3 feet, \$1.75 each. 3 to 4 feet, \$2.50 each.

**Mugho Pine** Especially valued for rock gardens, foundation plantings and wherever a dwarf evergreen of good color is wanted. A popular sort of long life, which is also useful in producing immediate effects. It grows in a low mound-like form, and is very hardy. 12 to 15 inches, \$2.50 each. 15 to 18 inches, \$3.00 each.

**Scotch Pine** Like the Austrian, its quick, strong growth makes it valuable for protective screens; very hardy. 2 to 3 feet, \$2 each. 3 to 4 feet, \$2.50 each.

**White Pine** This is the grand old Pine that we all know so well—standing staunchly against wind and weather to a good old age. The needles are of a soft bluish-green, and at maturity it adds a beauty and dignity to the landscape that no other tree can give. 2 to 3 feet, \$1.75 each. 3 to 4 feet, \$2.25 each.



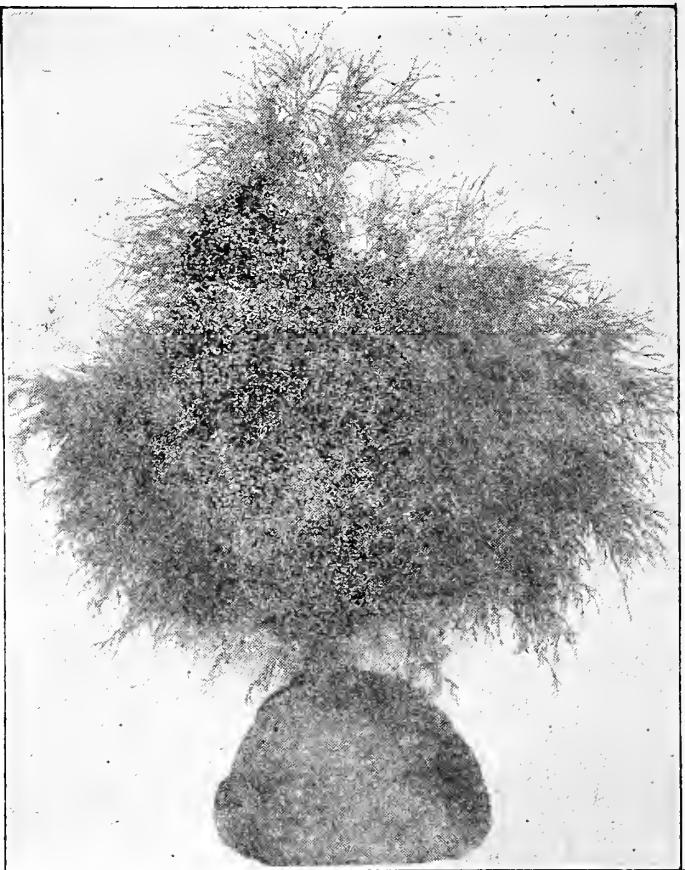
SABINA JUNIPER

**Colorado Blue Spruce** Very symmetrical growing a light bluish-green foliage of needle like formation. Fine for planting as single specimen or along with other evergreens as a color livener. 18 to 24 inches, \$2.75 each. 2 to 3 feet, \$3.75 each.

**Douglas Spruce** From the mountains of Colorado. A rapid grower; foliage somewhat resembles Hemlock, leaves are light green above; glaucous below. Conical form, branches spreading, light and graceful. 2 to 3 feet, \$2.50 each. 3 to 4 feet, \$3.50 each.

**Hemlock Spruce** An elegant pyramidal tree with drooping branches and delicate, dark foliage. It is a beautiful lawn tree and its boughs are largely used for Christmas decorating. It shears readily and if allowed liberal height, makes a splendid formal hedge. 2 to 3 feet, \$3 each. 3 to 4 feet, \$4 each.

**Norway Spruce** Perhaps the best known of the Spruces—is hardy, it grows rapidly, and adapts itself to almost any soil. Makes a fine specimen tree, is good for screens and windbreaks, and as a sheared hedge becomes absolutely impenetrable. 18 to 24 inches, 75c; per 10, \$7.00. 2 to 3 feet, \$1.00; per 10, \$11. 3 to 4 feet, \$1.50; per 10, \$13.50.



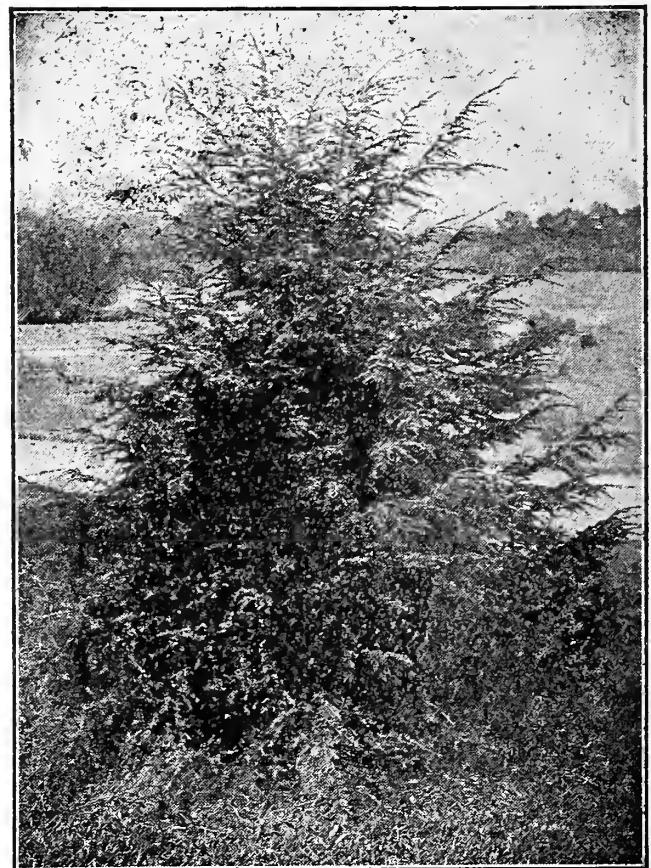
RETINOSPORA FILIFERA

## THE RETINOSPORAS

Very neat growing plants, particularly well suited for color contrasts, grouping, formal effects and window boxes. Their many changing colors are very interesting to watch throughout the year. Can be trimmed to any desired form.

**Retinospora Filifera** A plant of very graceful long, thread-like branches. Very pendulous. Foliage light green. Its charming habit makes it a favorite wherever it is planted. 15 to 18 inches, \$2.00; per 10, \$18. 18 to 24 inches, \$2.50; per 10, \$22.50.

**Retinospora Pisifera Aurea** Of exactly the same type as above except that it has golden tipped foliage. 18 to 24 inches, \$2; per 10, \$18. 2 to 3 feet, \$2.50; per 10, \$22.50.



HEMLOCK SPRUCE

## PROGRESS GARDEN COLLECTION FOR \$3.69

50

Dunlap Strawberries.

50

Pokomoke Strawberries.

100

Dinsmore's Early Spring Asparagus.

5

Concord Grapes.

**Retinospora Pisifera** A beautiful plant with light green, feathery foliage; branches somewhat pendulous at the ends. Produces a softening effect when planted along with the stiffer growing varieties. 18 to 24 inches, \$2; per 10, \$18. 2 to 3 feet, \$2.50; per 10, \$22.50.

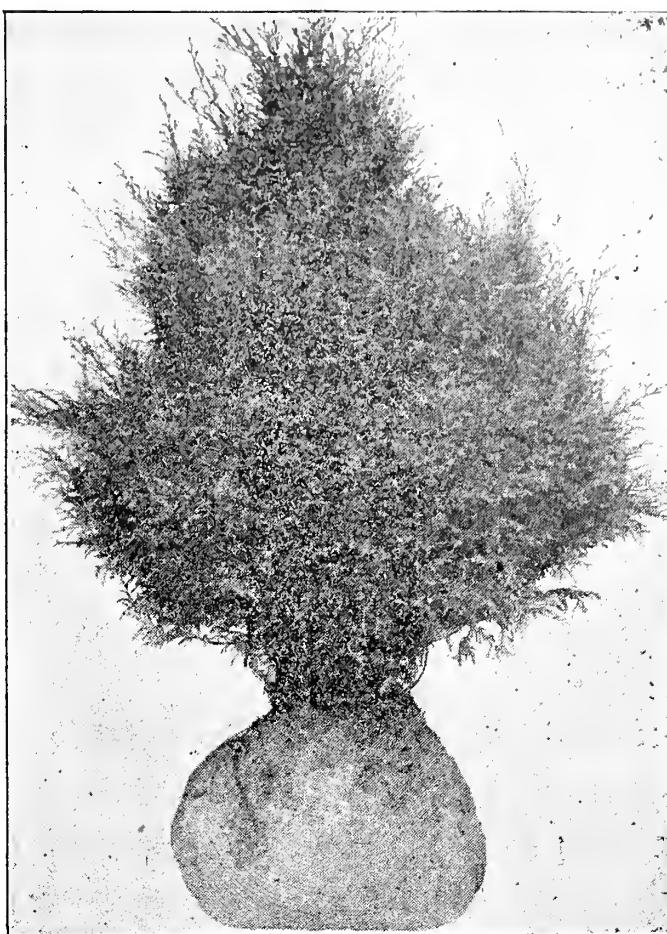
**Retinospora Plumosa** A Japanese variety of soft plume-like, feathery foliage of light green. Very graceful in habit of growth. Stands shearing to any desired form. 15 to 18 inches, \$1.25; per 10, \$11. 18 to 24 inches, \$2; per 10, \$18. 2 to 3 feet, \$2.50; per 10, \$22.50. 3 to 4 feet, \$3.50; per 10, \$31.50. 4 to 5 feet, \$5; per 10, \$45.

**Retinospora Plumosa Aurea** Of exactly same type as above but having rich golden yellow tipped foliage. Fine for contrast work. 15 to 18 inches, \$1.25; per 10, \$11. 18 to 24 inches, \$2; per 10, \$18. 2 to 3 feet, \$2.50; per 10, \$22.50. 3 to 4 feet, \$3.50; per 10, \$31.

## MAHONIA

**Aquifolia** (Ashberry). A beautiful shrub, with smooth shining leaves, bright yellow flowers in May, and blue berries in autumn. In fall and winter foliage changes to a scarlet-bronze. 12 to 15 inches, 60c; per 10, \$5. 15 to 18 inches, 75c; per 10, \$6.50.

Nothing adds so quickly to the comfort and charm of the home and garden as well-placed vines. They soften the stiff lines of buildings, soon hide the unsightly and neglected spots, and are cheerful and cooling during the summer days.



RETINOSPORA PLUMOSA

## Little Evergreen Pot Plants

These little evergreens grown in 2½-inch pots are 5 to 10 inches high, nice little plants that will grow. They are perfectly hardy. Just plant them in your yard. They cost you nothing in comparison with the larger field grown sorts.

There is a wonderful opportunity in each line of this offer and will hold good till this allotment of our small Evergreens is completely sold out. To avail yourself of this chance, it will be well for you to order a few of them when ordering other goods.

### PLUME LIKE FOLIAGE

	Each	Per 10
Arborvitae, Elwangeriana, 5 to 7 inches	.35	\$3.00
Retinospora, Plumosa, 5 to 7 inches.....	.35	3.00
Retinospora, Plumosa Aurea, 5 to 7 in....	.35	3.00
Retinospora, Pisifera, 5 to 7 inches.....	.35	3.00
Retinospora, Squarrosa, 5 to 7 inches.....	.35	3.00

### DWARF BALL SHAPE

	Each	Per 10
Arborvitae, Erecta, 5 to 7 inches .....	.35	3.00
Arborvitae, Ericoides, 5 to 7 inches .....	.35	3.00
Arborvitae, Globosa, 5 to 7 inches.....	.35	3.00
Arborvitae, Hoveyii, 5 to 7 inches.....	.35	3.00
Arborvitae, Pumilla, 5 to 7 inches.....	.35	3.00
Arborvitae, Tom Thumb, 5 to 7 inches....	.35	3.00

### JUNIPERS

	Each	Per 10
Juniper Irish, 5 to 7 inches .....	.30	\$2.50
Juniper, Pfitzeriana, 5 to 7 inches .....	.40	3.50
Juniper, Stricta, 5 to 7 inches.....	.40	3.50
Juniper, Sabina, 5 to 7 inches.....	.45	4.00
Taxus Cupidata, 4 to 6 inches.....	.50	4.50

### PYRAMIDAL SHAPE

	Each	Per 10
Arborvitae, American, 5 to 7 inches.....	.30	2.50
Arborvitae, Lutea, 5 to 7 inches.....	.40	3.50
Arborvitae, Pyramidalis, 5 to 7 inches.....	.35	3.00
Arborvitae, Siberian, 5 to 7 inches.....	.35	3.00
Arborvitae, Vervaineana, 5 to 7 inches....	.35	3.00

## LANDSCAPE SERVICE

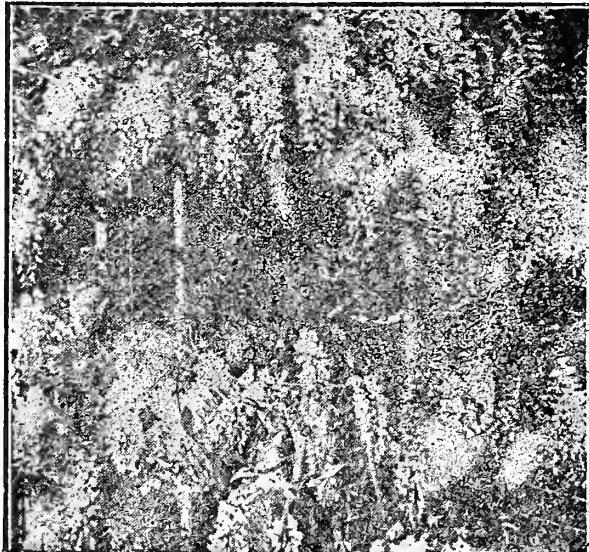
While we give every possible help to our Customers who have passing Lawn problems to solve, there are those who need a different and more positive service.

Where the grounds are new and extensive, elaborate designs and plantings are necessary for their proper embellishment, the Customer should have our Landscape Architect visit them and go over their problems in detail so the Planting Plans can be accurately and artistically made and the costs of such ornamentation determined.

All such should write us for their needs and wishes and make application for such visits.

## Clinging Climbing Twining Vines

There is something about the sweeping and twisting of Vines about the porch, veranda and the trellises about the house that appeals to everyone. The same is true of the tender Vine that clings to the walls about the house and the lawn fence and the rocks that sometimes try to cover their ugliness from view. When you visit or leave a place, the vines you have seen stay longer on the memory than the view of the house and oftentimes the people you have visited there. There's beauty in these Vines that twist and creep and cover ugly places. Who can describe the fragrance of Honeysuckles and Clematis, or the beauty of the Wistaria.



CHINESE WISTARIA

### ARISTOLOCIA

**Sipho** (Dutchman's Pipe.) A magnificent hardy vine of rapid growth, with very large, heart-shaped leaves and brownish flowers, resembling in shape a miniature pipe. Splendid for archways or verandas, as it is a very rapid grower and forms a dense shade. 75c each.

### AMPELOPSIS

**Veitchii** (Boston Ivy). Beautiful hardy Japanese species. One of the finest climbers for covering walls as it clings firmly to the smoothest surface covering it evenly with overlapping leaves which form a perfect mass of foliage. The color is a fresh deep green in summer, changing to bright shades of crimson and yellow in autumn. When once established it is quite hardy. Each, 50c.

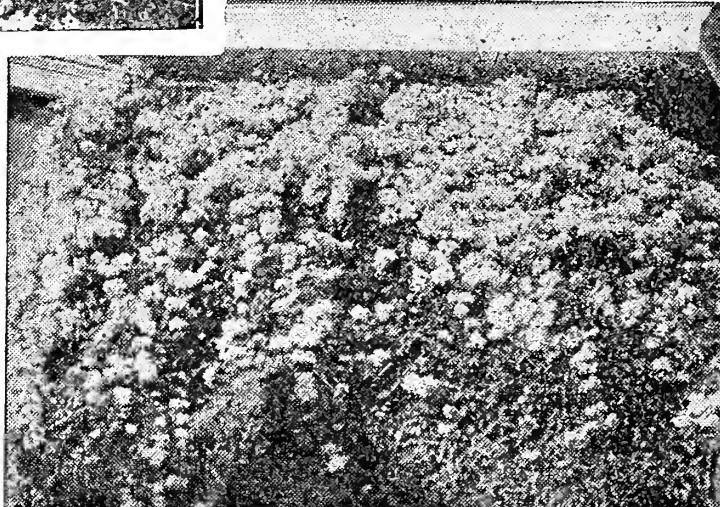
**Englemanni** Excellent plant for covering trees, rocky slopes, walls and decaying buildings. Shorter joints and more rapid growth than the Quinquefolia. Each, 45c.

**Quinquefolia** (American Ivy). The well known native, with five-parted leaves that change to rich scarlet in fall. Berries black-blue. Entirely hardy anywhere; quick-growing; usually requires some support on walls, although it climbs by means of tendrils and clings to brick and stone surfaces. Each, 40c.

**English Ivy** Its broad glossy dark leaves retain their beauty all winter if planted on the eastern and northern sides of buildings, away from the sun. It is hardy here. Each, 75c.

### CLEMATIS

**Paniculata** Slender, vigorous climber, prized for small, white, fragrant flowers. Each, 50c.



CLEMATIS PANICULATA

**Ramona** A strong, rampant grower and a true perpetual bloomer, flowers appearing on last year's growth and on the new shoots giving an abundance of bloom all through the season. Color, deep, rich lavender. Each, \$1.50.

**Henryi** Creamy white; large and of fine shape, a free grower and bloomer. Each, \$1.50.

**Jackmanni** Large, intense violet flowers, very free. One of the popular varieties. Each, \$1.50.

### HONEYSUCKLE

**Hall's Japanese** Evergreen, thrifty and bloom-covered. 40c each.

**Chinese Twining** Twists, twines and blooms everywhere. 40c each.

**Scarlet Trumpet** Red, fragrant bloom and winds about the porch. 45c each.

**Monthly Fragrant** A constant bloomer, fragrant and free grower. 50c each.

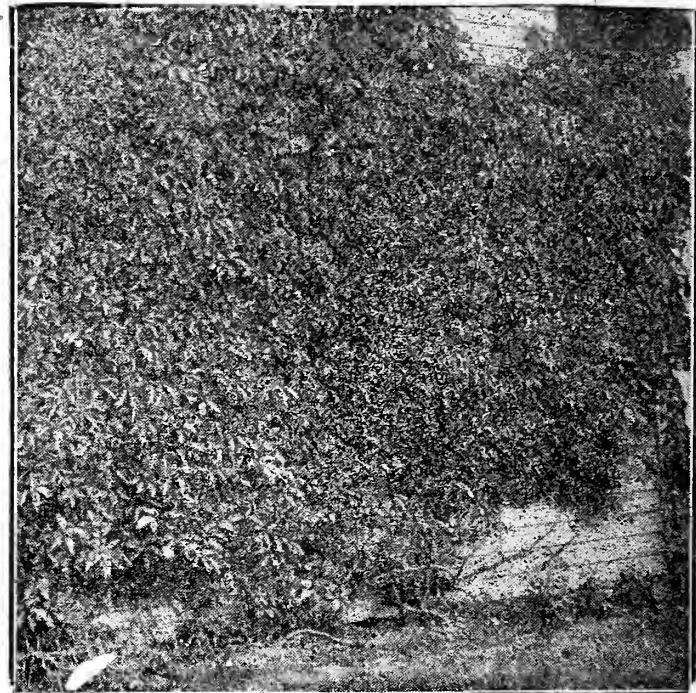
### WISTARIA

**Chinese** Double purple. Has large and double clusters of pale blue flowers. Rapid grower and free bloomer. 75c each.

**Chinese** White. Large clusters snow white bloom that are extravagant in their beauty. Each, 60c.

### MATRIMONY VINE

**Chinensis** (Matrimony Vine.) It is sometimes trained as a shrub. Purple flowered and showy fruited. Extra vigorous in growth. Each, 40c.



AMPELOPSIS VEITCHII

# Old Fashioned Garden Flowers

No feature of the garden can be more satisfactory than a well arranged Hardy Plant border, producing from April to November a continuous succession of charming flowers much more interesting than the usual greenhouse assortment and equally valuable for garden embellishment and cutting purposes. The hardy plants have the advantage of greater permanency, requiring only cultivation, and enriching by a slight mulch during winter.

All Plants on this page, 15c each, \$1.35 per 10

**Anchusa Italica** 4 feet. May to July. Strong broad leaved plant, with each stem almost completely covered full length with flowers of lovely gentian blue.

**Aquilegia** (Columbine.) The distinct, clear-cut foliage and delicate arrangement of colors in the flowers of Columbine make it one of the showiest and most desirable of the hardy garden plants; especially suitable for rock-work, at the base of foundation walls and under trees. Blooms in early spring. (See illustration on cover.)

**Aquilegia Caerulea** 2 ft. The dainty "Rocky Mountain Columbine," blue and white.

**Aquilegia Canadensis** 2 ft. Bright red and yellow.

**Aquilegia Grandiflora** 2 to 2½ ft. May and June. Large, single white flowers, with medium length spurs, which are slightly fragrant.

**Aquilegia Vulgaris** 2 to 2½ ft. May and June. Single flowers with medium spurs, varying in color from Dark Dull Purple to Deep Rose Pink, with inner petals lighter.



HOLLYHOCK

## Campanula

### Calycan-

2 feet June

to August. Cup and Saucer Canterbury Bells. The can supply them in blue, pink and white.

### Coreopsis

2½ feet. May to September. Presents a solid mass of golden yellow flowers borne on long graceful stems well above its glossy foliage. Fine for cut flowers. (See illustration on cover.)

## Delphinium

### Belladonna

Two feet. June to September. Flowers of most delicate turquoise blue borne on long spikes. Should be in every hardy garden. (See illustration on cover.)

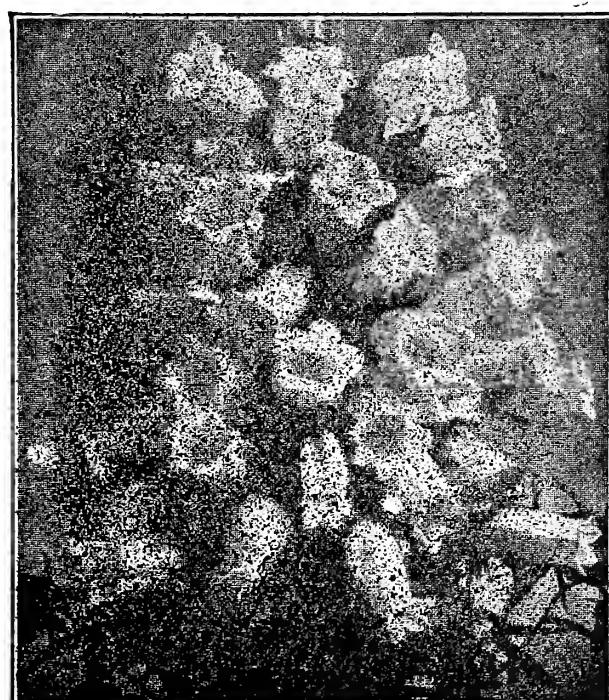
### Bellamosa

Dark blue. white center; 3 to 4 feet high. Very vigorous, and free flowering and one of the best.

## Delphinium

### Formosum

Four feet. June to August. A splendid plant with dark blue flowers.



CAMPANULA CALYCANTHEMA

Except when otherwise noted, all plants on this page, 15c each; \$1.35 per 10.

Plant Progress hardy flowers and your garden will flame all summer with wonderful bloom.

**Dianthus Plumarius Semperflorens** Is 15

inches high. May to July. The dwarf border pinks of the old time garden, useful for edging flowers, strongly clove scented. All colors.

**Digitalis** 2 1/2 feet. June and July. A grand old favorite displaying thimble shaped flowers on immense spikes. Massive foliage. Purple, white or rose in color.

**Digitalis Maculata Superba** 3 feet. June. A splendid spotted strain.

**Funkia** Variegated. 2 feet. June and July. Has dark green foliage, variegated and striped with cream white. A very graceful growing plant, making a splendid border of more sober foliage. Light lilac flowers.

**Funkia Cerulea** 2 1/2 feet. July. A dwarf growing, rich dark green, graceful half drooping foliage plant. Fine for bordering walks or edging perennial and shrub plantings. Pale lilac flowers supported on medium spikes.

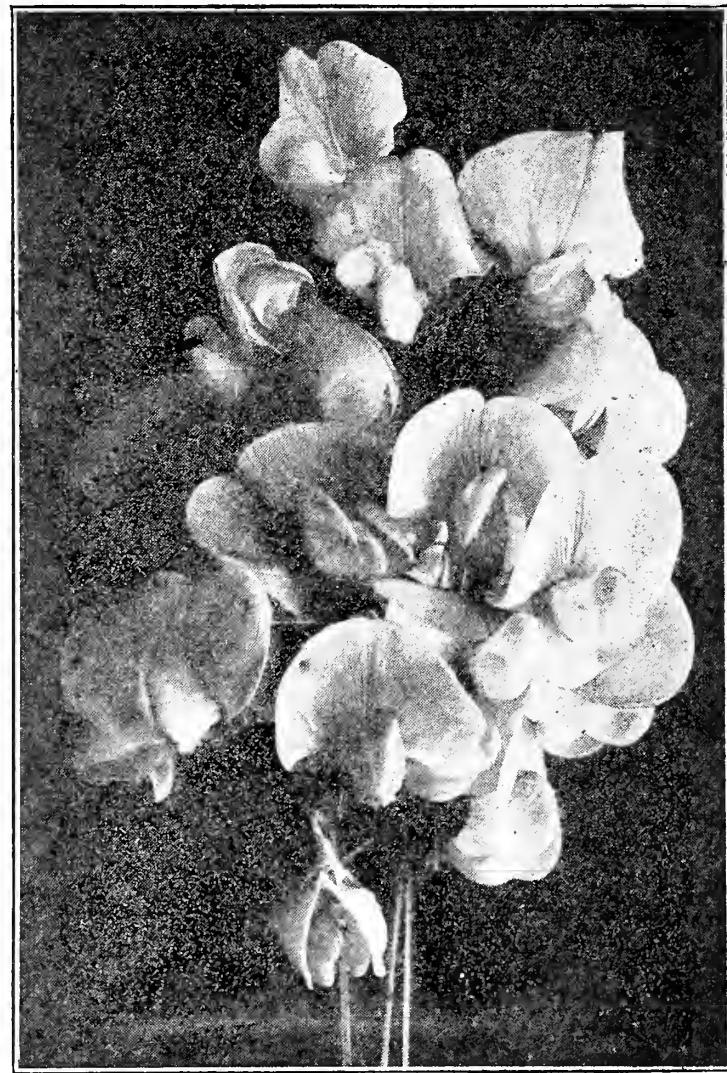
**Funkia Thunbergii** 3 feet. July to August. Plant of long slender grass-like foliage with funnel-shaped flowers of buttercup yellow. Sweet scented.

**Gaillardia Grandiflora** 2 1/2 feet. June to September. Is a showy plant with dense tufts of drooping leaves producing daisy-like blossoms of gorgeous crimson and gold. One of the most gorgeous bloomers.

**Hibiscus** Giant Mallow Marvels. 5 feet. July to September. Of all recent improvements among perennials these new mammoth flowered strains of Hibiscus are the most striking and notable. Single, in groups or mingled with shrubbery of any kind, and in any kind of soil, they are a delight to the eye. Red flowered, 30c each; \$2.75 per 10. Mixed Pink and White, 20c each; \$1.80 per 10.

**Hollyhocks** 6 to 8 feet. July to September. All most indispensable as backgrounds for beds and borders, as their straight towering spikes are a mass of bright flowers. We offer the following separate colors: Double Maroon, Single Pink, Single Salmon Rose, Double Red, Single White, Double White, Double Yellow.

**Hollyhocks, Newport Pink** 6 to 8 feet. August and September. An exquisite shade of pink. 25c each; per 10, \$2.00.



HARDY SWEET PEAS

**Progress Hardy Sweet Peas**

Nothing prettier than the Sweet Peas for cutting for vase decoration, and how sweet scented they are. Why plant the annual sweet peas every year when it is possible to get Progress Hardy Sweet Pea plants that when once planted come up year after year and bloom profusely? All they will receive will be a little cultivating and manure. Choice mixed colors, \$1.35 per 10, \$3.00 per 25 plants.

**HARDY PHLOX**

**Albion** Pure white with faint aniline red eyes.

**Champs Elysees** Fine purplish crimson.

**Europa** White, with a crimson eye.

**Jean De Arc** Pure white.

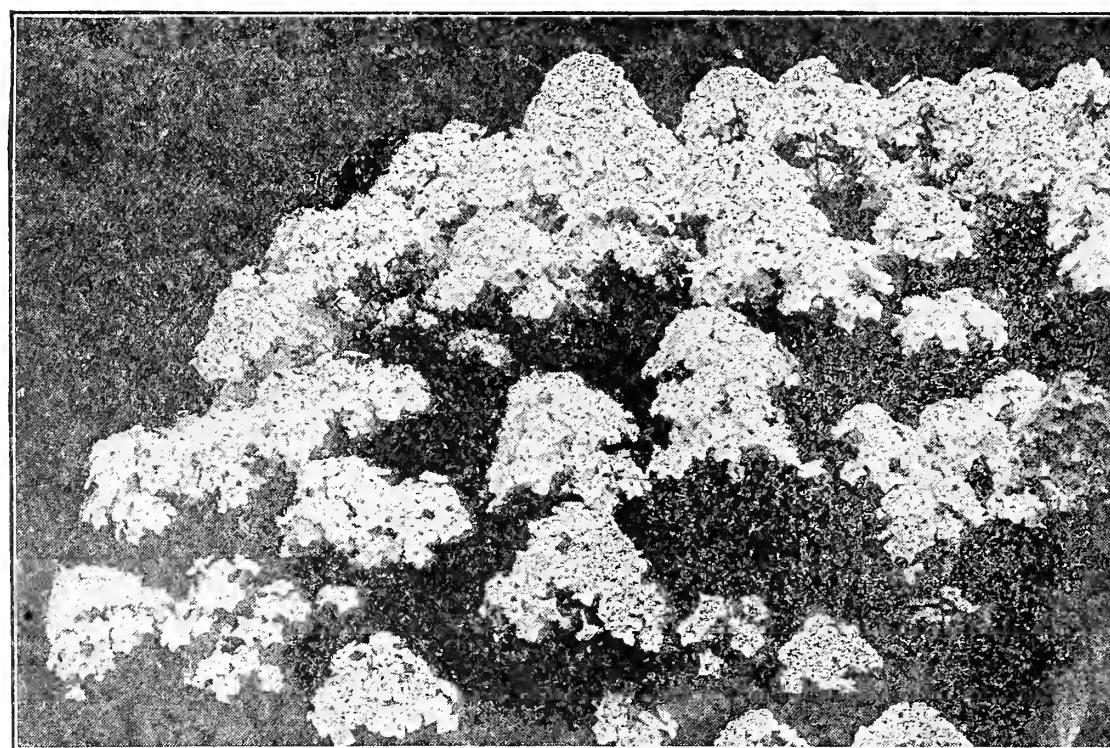
**La Vogue** Clear silver very rose.

**Mrs. Jenkins** Large, pure white.

**Rynstorm** Light rose pink. An abundant bloomer of the choicest flowers.

**Von Lassburg** Pure white. Very large flowers.

**Panther** Large, clear deep pink with bright halo. Charming variety.



Except where otherwise noted, all plants on this page, 15c each; \$1.35 per 10.

**Liatris Elegans** (Blazing Star or Gay Feather.) 4 to 5 feet. Tall spikes of deep lilac bloom which are very distinctive. July and August.

**Lobelia Cardinalis** (Cardinal Flower.) 2 to 3 feet. Spikes of deep carmine flowers, on erect, unbranching stems, during September. Does well in shady border, or moist woodland planting.

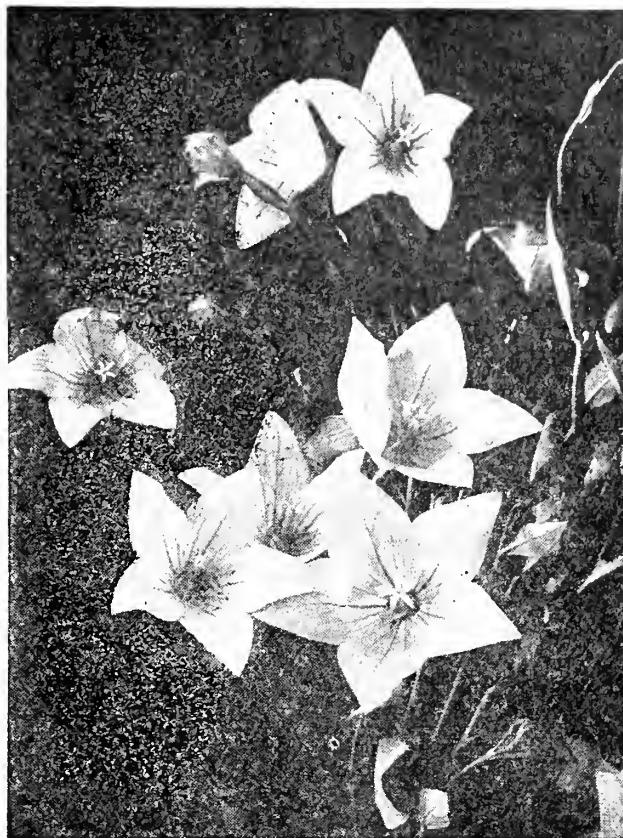
**Lychnis Chalcedonica** 2 to 3 feet. June to August. An old and valued plant with terminal heads of orange-scarlet flowers.

**Lythrum Roseum Superbum** 4 to 6 feet. July and August. A robust perennial, with large, rose-colored flowers; useful for cutting. Desirable for water garden or swamps.

**Physalis Franchetti** 18 inches. Flowers yellow with dark center. Produces balloon-like husks, which turn bright red when ripe and resemble Chinese paper lanterns.

**Platycodon** 3 feet. June to October. Very handsome border plant. A veritable giant Harebell, forming a dense, branched bush of upright habit with attractive foliage and bearing a constant succession of conspicuous, bell shaped flowers varying in color from pure white to deepest blue. Has also been called the "balloon flower," owing to the peculiar formation of the bud. Either blue or white flowering.

**Poppy, Oriental** 3 feet. May. Among the most welcome flowers that glorify the early spring and summer, are the big, glowing, nodding Poppies. The flowers are enormous, of the most splendid colors and shades. If cut early in the morning they make striking house decorations. 20c each.



PLATYCODON

**Pyrethrum** Double mixed. 2 feet. May to June. One of our very valuable early summer flowers. Aster-like flowers in all colors. The Pyrethrums are so simply and easily cultivated that they may be recommended to all who possess a garden, whether small or large. They are perfectly hardy and absolutely invaluable for cut flowers through the summer and autumn months. The flowers are bright and elegantly borne on long stems; most convenient for vase decoration.

**Pyrethrum** Single mixed. 2 feet. May and June. Splendid for beds and borders. Nothing is finer for cutting. Produces single daisy-like flowers of all colors, in great profusion.

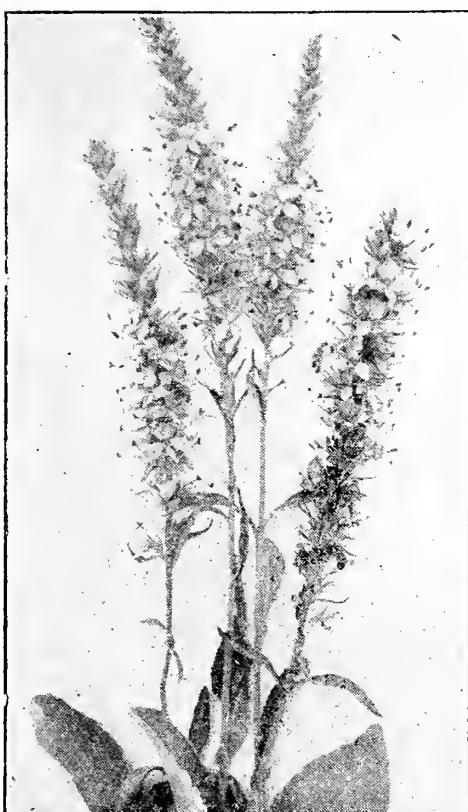
**Rudbeckia Purpurea** 2 to 3 feet. July to October. Large, handsome crimson-purple flowers, with dark central disk.

**Hardy Salvia** 3 feet. A dandy plant producing a profusion of long spikes of sky blue flowers during August and September.

**Sedum Brilliant** Of upright growth, 15 to 18 inches high. Foliage rounded, thick and rubbery, crowned with massive flat cymes of brilliant red flowers.

**Sedum Variegated** A very pretty form with variegated white and green foliage and pink flowers. Fine for border plant.

**Shasta Daisy** 2 feet. June to September. One of the most generous in bloom of all the perennials, producing



VERONICA

large, snow-white flowers with yellow centers through the entire summer. (See illustration on cover.)

**Sweet William** That old-fashioned favorite, the Sweet William, has almost disappeared from our gardens; more's the pity, for its place has been taken by plants of far less beauty. The Sweet William is a fine old plant which produces great masses of bloom of extremely rich and varied colors. The flowers are very lasting and fine for cutting. 18 inches. May. Beautifully marked. Numerous broad, compact trusses of single flowers.

**Tunica Saxifraga** 6 in. Blooms all summer. A dwarf tufted, rock plant with pinkish flowers. Delicate foliage.

**Veronica Spicata** An admirable border plant with long spikes of bright blue flowers, which add a very necessary touch of color to any garden during June and July.



SWEET WILLIAM

# Gorgeous Peonies

The greatest and most valuable use of Peonies is in our own home-garden. A single plant is effective when set at a curve in the walk or drive, or grown as a large specimen in the border. A dozen or more plants massed in front of a shrubbery planting will produce a picture not soon forgotten. A few plants may be set in front of the hedge which separates your property from that of your neighbors, and here you have the shrubbery effect. In public parks Peonies are used for masses of color; on private estates they are grown to provide blooms for cutting.

The popularity of the Peony is not to be wondered at when we consider that the plant is entirely hardy; that it is at home almost anywhere; that it blooms freely; that the foliage is seldom troubled by insects; and that it remains in good condition from early spring to late fall. From the latter part of May to the first of July the plants are huge bouquets of brilliant blooms, in size and color rivaling the rose, while many varieties are as deliciously fragrant as the daintiest rosebud.

Some of these points may be found in other perennials, but we believe that the Peonies are supreme in possessing all of the features which make a plant indispensable.

## VARIETIES OF PEONIES

**Achille** Rose type; midseason. Shell pink, changing to delicate blush or lilac-white, with an occasional creamy-white spot. Selected Divisions, 60c; Great Big Clumps, \$1.00.

**Anemone Flora** Clear pink, a strong bloomer and an extraordinarily free grower. Selected Divisions, 60c; Great Big Clumps, \$1.00.

**Asa Gray** The formation of the flower is that of a double-decker, creating the impression of one peony growing out of another. Pale lilac dotted with deeper lilac. Selected Divisions, \$1.00; Great Big Clumps, \$2.00.

**Augustin D'Hour** Bomb type; mid-season. A large, showy, perfectly built flower. Color deep solferino-red, with slightly silvery reflex. Selected Divisions, \$1.50; Great Big Clumps, \$2.75.

**Berlioz** Full globular, currant red blooms, whose petals are distinctly tipped with silver as the flower ages. Selected Divisions, 50c; Great Big Clumps, \$1.00.

**Boule De Neige** Semi-rose type; color is milk white; outside petals flecked, notably crimson; center petals splashed crimson. Selected Divisions, 50c; Great Big Clumps, \$1.00.

**Chrysanthemflora** Flowers rich pink, slightly tipped with silver. Selected Divisions, 60c; Great Big Clumps, \$1.00.

**Couronne D'Or** Large, flat semi-rose type; is pure white, with a ring of golden stamens around a tuft of center petals; tipped carmine. Selected Divisions, 75c; Great Big Clumps, \$1.50.

**Delicatissima** Rose type; mid-season. Pale lilac-rose, carpels of greenish-yellow; stigmas cream white. Selected Divisions, 75c; Great Big Clumps, \$1.50.

**Dorchester** Rose type. Very late. Producing delicate salmon-pink flowers. Selected Divisions, \$1.00; Great Big Clumps, \$1.75.

**Dr. Bretonneau** Rose type. Late midseason. Delicate silvery rose with lively pink center. Selected Divisions, 75c; Great Big Clumps, \$1.50.

**Duc De Cazes** Crown type. Early. Dark pink with silvery collar. Selected Divisions, 75c; Great Big Clumps, \$1.50.

**Duchess De Nemours** Crown type. Early. A sulphur white flower, overlaid with green, that at a distance lights up the entire flower. Selected Divisions, 50c; Great Big Clumps, \$1.00.

**Edulis Superba** Crown type. Early. Flowers clear mauve-pink with silvery reflex. One of the best formed flowers of the early bloomers and generally in full bloom for Decoration Day. Selected Divisions, 50c; Great Big Clumps, \$1.00.



**PLANT A CONCORD GRAPE VINEYARD**

Description and prices on page 17.  
Illustrated on back cover page.

**GOLDEN HARVEST**

**Eugene Verdier** Rose type. Late. Delicate hydrangea pink, out guard petals lilac-white. Selected Divisions, \$2.50.

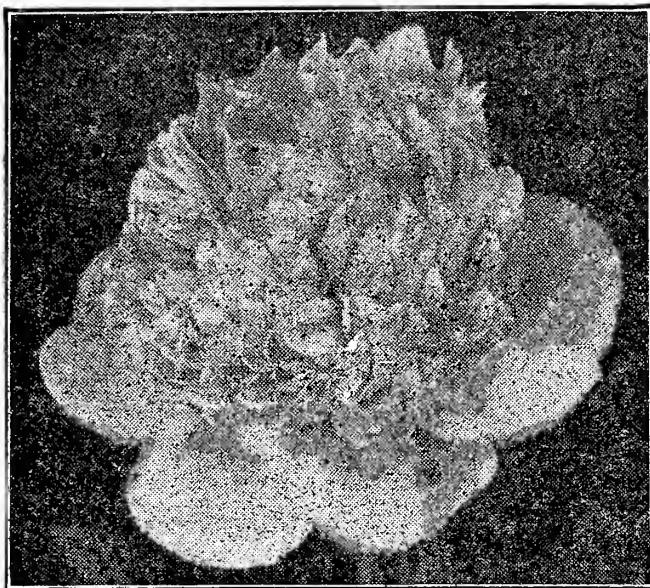
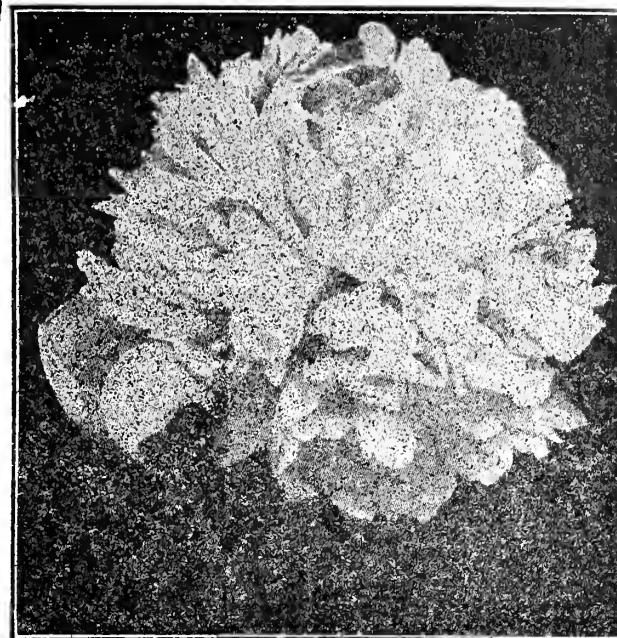
**Felix Crouss** Bomb type. Late midseason. Brilliant, dazzling ruby-red, fiery and effective. The most distinct red of our collection. Selected Divisions, \$1.00; Great Big Clumps, \$2.00.

**Festiva Maxima** Rose type. Early. Pure white, prominently flecked with crimson. One of the most generous bloomers. Selected Divisions, 75c; Great Big Clumps, \$1.50.

**Floral Treasure** Rose type. Early midseason. Large, full flowers, of clear pink, shading lighter at the center. Selected Divisions, 60c; Great Big Clumps, \$1.00.

**Golden Harvest** Bomb type. Midseason. A most striking variety, producing large, tri-color bloom. Guard petals are blush-pink, with a cream white center. Center of flower is overlaid and tipped with carmine. Selected Divisions, 75c; Great Big Clumps, \$1.50.

**Humei** Rose type. Late. Cherry-pink, with silvery tips. Cinnamon scented. Selected Divisions, 50c; Great Big Clumps, \$1.00.



MONS. JULES ELIE

**L'Indispensable** Rose type. Late mid-season. A huge ball of delicate baby-pink. Selected Divisions, 50c; Great Big Clumps, \$1.00.

**Louis Van Houtte** Semi-rose type; late mid-season. Color bright violaceous red of dazzling effect. Selected Divisions, 50c; Great Big Clumps, \$1.00.

**Mad. Calot** Rose type. Early. Large hydrangea pink, center is shaded slightly darker with a somewhat sulphur tint in the collar. Selected Divisions, 60c; Great Big Clumps, \$1.00.

**Mad. Crousse** Crown type; midseason. Pure white with crimson flecks on the crown. Selected Divisions, 75c; Great Big Clumps, \$1.50.

**Mad. De Verneville** Bomb type. Is early. Guard petals are pure white, very large and folding over the flowers; blooms are very full and double, of the purest white, suffused with the daintiest blush. An exceptionally free bloomer. Selected Divisions 60c; Great Big Clumps, \$1.00.

**Madame Ducel** Bomb type; midseason. Light mauve-rose with silvery reflex. One of the very best. Selected Divisions, 75c; Great Big Clumps, \$1.50.

**Malden Blush** Delicate pink; low crown type with cream white collar. Selected Divisions, 60c; Great Big Clumps, \$1.00.

#### MAD. CALOT

**La Brunne** Rose type. Midseason. Large, deep crimson purple. Selected Divisions, 60c; Great Big Clumps, \$1.00.

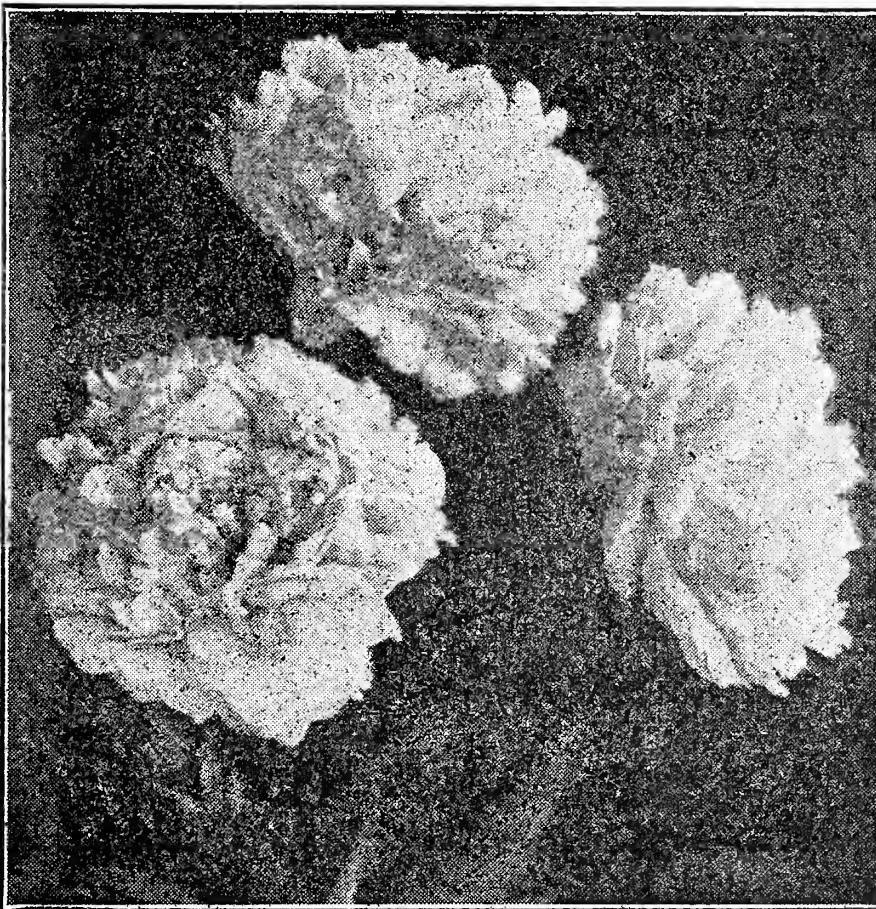
**La Perle** Rose type; midseason; compact, globular flower color white overlaid with lilac, with blush center. Selected Divisions, \$1.00; Great Big Clumps, \$1.75.

**La Rosiere** Pure white shading to cream white in the center. Selected Divisions, \$1.00; Great Big Clumps, \$1.75.

**La Tulipe** Semi-rose type. Midseason. Delicate blush-white, with red tulip markings on the outside of guard petals. Selected Divisions, 75c; Great Big Clumps, \$1.50.

**L'Ecletante** Bomb type. Early. Flowers are very double and full; brilliant velvety crimson. Selected Divisions, 75c; Great Big Clumps, \$1.50.

**Linne** Rose type. Midseason. Large, globular, compact bloom. Color tyrian rose; guard petals slightly flushed with crimson. Selected Divisions, 50c; Great Big Clumps, \$1.00.



MAD. DE VERNEVILLE

**Marguerite Gerard**

Midseason. Delicate hydrangea pink, changing to cream white as the flower ages. Selected Divisions, \$1.25; Great Big Clumps, \$2.25.

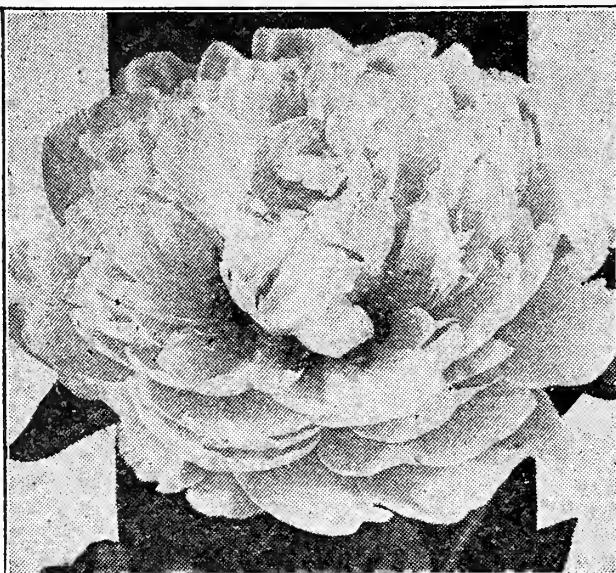
**Marie Stuart** Crown type, midseason. Delicate lavender; flecked with crimson. Selected Divisions, 60c; Great Big Clumps, \$1.00.

**Messonier** Bomb type; midseason. A brilliant crimson. Flowers full double, on stiff, wiry stems. Selected Divisions, 60c; Great Big Clumps, \$1.

**Mons. Jules Elie** Bomb type. Midseason. The flowers are the largest of any in our collection. Glossy lilac-pink, shading to deeper rose at the base, entire flower overlaid with a sheen of silver, that fairly sparkles in the sunlight. Selected Divisions, \$1.25; Great Big Clumps, \$2.50.

**Ne Plus Ultra** Rose type; midseason. Light violet rose with silvery reflex, central petals overlaid with salmon-pink. Selected Divisions, 60c; Great Big Clumps, \$1.00.

**Octavie De May** Crown type. Midseason. The guard and central petals



LA ROSIERE

are light pink, collar is almost white. Selected Divisions, \$2.50; Great Big Clumps, \$4.00.

**Solfatare** Crown type. Mid-season. Guard petals snow white, center sulphur-yellow and changing as the flower ages to pure white. Selected Divisions, \$1.00; Great Big Clumps, \$1.75.

**Triomphe De L'Exposition De Lille** Rose type, late. A large, compact bloom of fresh hydrangea-pink and splashed with darker tints of violet rose. Selected Divisions, 75c; Great Big Clumps, \$1.50.

**Umbelatta Rosea** Rose type; very early. The guards are violet rose, shading to amber white in the center. Selected Divisions, 75c; Great Big Clumps, \$1.50.

**Warwick** Bomb type. Midseason. Uniform brilliant aniline red, with a slight silvery reflex. Selected Divisions, 60c; Great Big Clumps, \$1.00.

## PEONY CULTURE FOR MARKET

### A VERY PROFITABLE AND MOST ENJOYABLE OCCUPATION

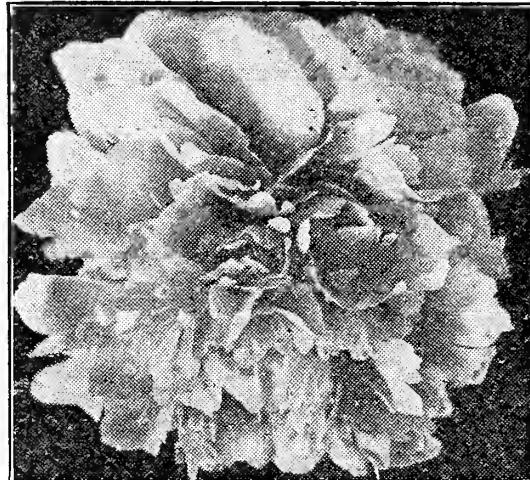
If you are located within driving distance of a city of 10,000 people or more, and have a small lot of ground of one-eighth acre or more, there is a wonderful field open to you if you start into the culture of Peonies for the production and sale of blooms.

Your local florist will be glad to contract with you for flowers at from \$5.00 to \$8.00 per 100 rather than to have them shipped to them from a distance as a great many of them are doing today. Or you could retail direct to the consumer at from \$1.00 to \$2.00 per dozen at Decoration Day time, when they are always in bloom.

Set the plants four feet apart each way, so that they may be economically cultivated, and also that each plant may have plenty of room to develop into a

big clump. It would require 676 plants to plant  $\frac{1}{4}$  of an acre. The second year after planting our selected division stock you would have an average production of three flowers per plant, or a total of 2028. During the next three years they will increase in size until each plant will be producing from ten to twelve flowers or a total of from six to eight thousand from the quarter acre, which if either wholesaled to the florist or retailed to the trade would be a profitable undertaking.

Upon your application we will furnish you with full information as to just what varieties you should plant in your section for the best results, and what they will cost you; and at the same time we will give you full information and instructions as to their planting and after culture.



FLORAL TREASURE

Plant Russian Mulberries in your poultry yard. Described on Page 13.

## Choicest Iris

This beautiful flower has been called the "Poor Man's Orchid." In curious shapes, in richness and variety of colorings, it is in close rivalry with that exquisite aristocrat among flowers. Varieties can be selected which will grow in almost any kind of soil possessing a fair degree of fertility.

The Iris needs no "coddling" but if just a little extra tenderness is lavished upon it, it will fully repay you even though it is necessary to somewhat neglect some sterner duties.

We do not offer an extravagant list of varieties but those that we do offer are distinct one from the other in coloring ranging from soft rose to deep purple.

Plant them and they will enrich your garden with their charming color and delightful forms just after the Tulips and Hyacinths have ushered in the spring.

Prices, 15c each; per 10, \$1.25; per 100, \$9.00.

NOTE—In our description "stands" signifies the erect petals of the flower and "falls" the drooping petals.

### A NEW IDEA

One of the prettiest Iris plantings I have ever seen was that of the variety Madam Chereau set along the yard side of a California Privet hedge. The plants were set in a single row at a distance of four inches from the hedge. The hedge had been trained to a height of about 30 inches so that when the Iris bloomed their heads just peeped over the top, and nodding in the wind they beckoned all the outside world to enter and become acquainted. The foliage intermingling with that of the Privet made a very pleasing contrast. The plants were set a foot apart. Flavescens, Madam Chereau, Neglecta, and Stenophylla are the best suited varieties for this kind of work.

#### Special Prices on the Above Four Varieties

For Planting Along Hedges  
50 plants for \$5.00; 100 plants for \$8.50; 500 plants for \$35.00.

### SELECT VARIETIES

**Celeste** Stands, lavender; falls, deeper lavender. A free bloomer and the largest of our collection.

**Darwins** Pure white, falls slightly touched with violet.

**Flavescens** Soft yellow, very sweet scented; fine for cut flowers.

**Florentina** Soft shade of grayish-white. Very free and the earliest flowering in our collection.

**Honorabilis** Stands, golden yellow; falls, rich mahogany-brown.

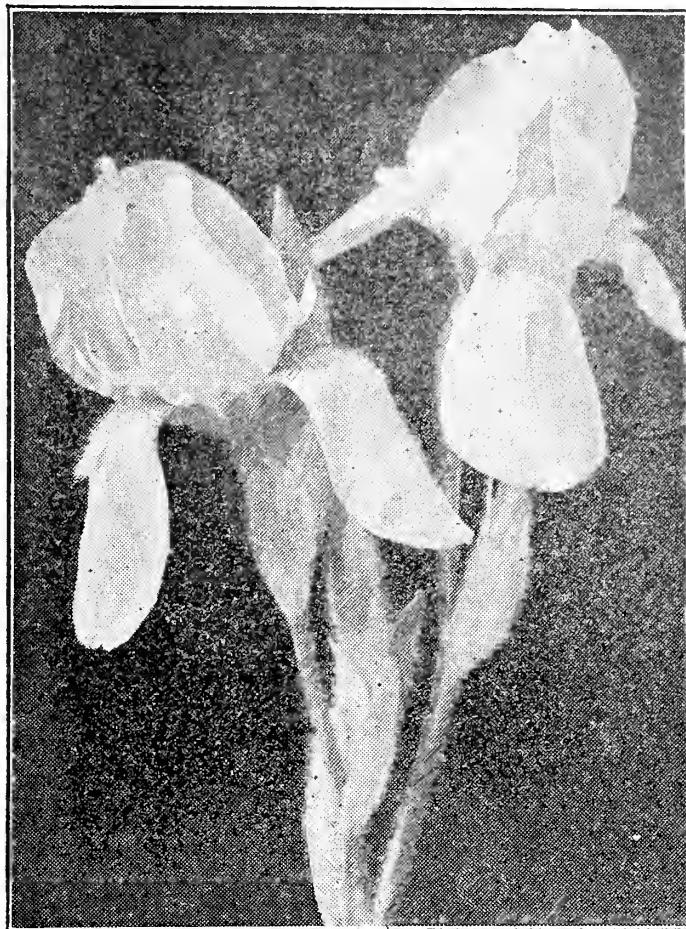
**Madam Chereau** Stands and falls pure white with a light penciling of azure blue around the edge of each petal. This variety never fails to command the highest admiration of all who visit our nurseries.

**Macrantha** Stands, clear blue; falls, dark violet. Very large and showy.

**Neglecta** Stands, pale lavender; falls, light brown edged with deepest purple.

**Ossion** Stands, pale yellow; falls, reddish violet. A very striking variety.

**Pallida Dalmatica** Both stands and falls an exquisite shade of delicate lavender; sweet scented; freely blooming on stately spikes 3 to 4 feet high. Many who have seen this variety when in full bloom in our fields say they are by far the finest they have ever seen.



PALLIDA DALMATICA

**Pallida Speciosa** Stands, dark lavender shaded lighter; falls shaded light purple. Sometimes called Great Purple or Turkey Flag.

**Parisensis** Early, large and fine. Stands, beautiful light blue. Falls, deep blue.

**Purple Queen** Stands, light purple; falls, a velvety purple, shading to brown at the center.

**Queen of May** Stands and falls both a lovely soft rose-lilac, almost pink. Fine for planting along with the blue, purple and white varieties. Extremely beautiful.

**Stenophylla** Late bloomer, large flowers, and orchid shape, color deep blue with darker shadings.

**Trautlieb** Stands, clear soft rose; falls, rose slightly suffused white toward the center. A dwarf grower. This variety is of comparatively recent introduction. Very rare and fine.

**Siberian Iris** This delicate small flowered Iris has a place all its own in the hearts of flower lovers. This plant is very dwarf growing having narrow, grassy, drooping foliage, above which the bright little blue flowers are supported on stiff slender stems in great profusion. One of the earliest blooming outdoor plants. Fine for cut flowers. Each, 20c; per 10, \$1.80.

### SPECIAL OFFER

Even though the Iris is a lover of the sunlight, it does well in the shade. Plant the following combination along the north side of your house or in some shaded location where you have been having difficulty in making anything grow, and they will produce great quantities of bloom and at the same time beautiful foliage effect. Set the plants about 15 inches apart.

25 PLANTS FOR \$2.24—5 Flavescens, 5 Celeste, 5 Neglecta, 5 Parisensis, 5 Pallida Dalmatica.

# ROSE DEPARTMENT

The Progress way is to always be looking for a better way to serve our customers. For a good many years we have been supplying our customers with field grown roses which must be handled when entirely dormant if they are to be transplanted with any degree of success.

The present day rose represents everything that is beautiful, and the cross breeding to produce this beauty has taken from it much of the hardiness that was in the original old fashioned fence corner briar rose. For this reason the improved rose cannot stand the same treatment that more hardy products of the nursery can.

This year practically all our roses have been grown in pots for the simple reason that we can handle them with the tenderness that is due them and which will put them in your hands ready for successful transplanting. In shipping we simply take them out of the pots, dirt and all, and wrap them carefully in paper to exclude the air. The pot ball of earth thoroughly protects the fine fibrous roots and the plant can be transplanted with no more injury than if it had simply been transferred to a larger pot. The growth continues right along for the roots do not

have to establish themselves as in the case of the dormant plants. Progress pot grown roses have every advantage over field grown roses. We can supply them in both one and two year old plants.



CUT FLOWER ROSE—MAD. BUTTERFLY

## SPECIAL OFFER

- 6 Charming Ever-blooming Roses, all choice kinds and free bloomers; all different, 75c.
- 2 Ever-Blooming Roses, 2 Polyantha or Fairy Roses and 2 Climbing Roses, 75c.
- 12 Beautiful Ever-Blooming Rosee, all colors and splendid varieties, \$1.45.
- 5 Superb Hardy Roses and 5 Hardy Climbing Roses, this will make a fine out door garden, \$1.45.



MONTHLY BLOOMING GARDEN ROSE—  
MAMAN COCHET

## CHOICE EVER-BLOOMING OR MONTHLY BLOOMING ROSES

**American Beauty** The most famous of American Roses. Rich color and delic-

**Madame Butterfly** "In color a harmony of bright pink, apricot and gold." This new rose is a glorified sport of the wonderful Cut-flower Rose Ophelia and is one of the most popular and profitable of the free-blooming cut-flower roses grown today, and just as Ophelia ranks at the top of popularity, Madame Butterfly will surpass it. It is a rose more double than its parent, more beautiful in the flower and more blooms on the plant; every branch carries a bud and bloom. The buds form a beautiful shade of Indian red, yellow at the base. The open flowers are perfect in form and color. Price, 40c each; 3 for \$1.14; two-year plants, \$1.00 each; 3 for \$2.85.

## EVER-BLOOMING ROSES, CONTINUED

ious fragrance. It is the sweetest of all roses. In color, deep, brilliant red, shading to a rich carmine crimson. 35c each, 3 for \$1.00. Two-year plants, 85c each; 3 for \$2.42. Three-year plants, \$1.25 each.

**Pink American Beauty** The flowers are large and double, and have a fragrance that is unexcelled. A companion for American Beauty. 30c each, 3 for 85c. Two-year plants, 75c each, 3 for \$2.14.

**White American Beauty** Snow-white flowers four to five inches across, deliciously fragrant. A prize winner. 35c each, 3 for \$1.00. Two-year plants, 85c each, 3 for \$2.42.

**Senator Mascurand** Magnificent golden-yellow, indescribably rich and beautifully shaded. Flowers are large and fragrant. 28c each, 3 for 85c. Two-year plants, 70c each, 3 for \$2.00.

**Rosemary** The flowers are a beautiful shade of silvery pink; stiff stems and showy foliage. 35c each, 3 for 90c. Large two-year plants, 75c each.

**Rhea Reid** At Paris this rose was awarded the Gold Medal of the municipality as the finest rose among eighty-four sorts tested. Color beautiful rich crimson. 40c each, 3 for \$1.14. Two-year plants, 85c each, 3 for \$2.28.

**Killarney** Flowers remarkable. Buds are large, long and pointed. Color is exquisite, a brilliant imperial pink, almost sparkling, and beautiful beyond description. 35c each, 3 for \$1.00. Two-year plants, 75c each, 3 for \$2.14.

**My Maryland** Does remarkably well in open ground. Large full double flowers, a pleasing shade of salmon pink. Distinct and beautiful. 30c each, 3 for 85c. Two-year plants, 75c each, 3 for \$2.14.

**Bridesmaid** Has fine large, full flowers, delightfully tea scented, rose-pink, with crimson shading; makes elegant buds; very handsome. Each 28c, 3 for 80c. Two-year plants, 70c each, 3 for \$2.00.

### Lady Battersea

Beautiful cherry crimson, with orange shading; is splendid for bedding and massing. 30c each, 3 for 85c. HARDY JUNE—Ulrich Brunner Two-year plants, 70c each, 3 for \$2.00.

**Mrs. Aaron Ward** Buds borne on erect stems; color Indian yellow, washed with salmon gold; a fine bedder. 32c each, 3 for 90c. Two-year plants, 75c each, 3 for \$2.14.

**Richmond** Pure red scarlet; flower large and perfectly formed. Very free flowering. 30c each, 3 for 85c. Two-year plants, 65c each, 3 for \$1.85.

**Sunrise** There is something about the color and fragrance of this well grown rose that appeals to the heart of every flower lover. Color, outer petals reddish carmine, shaded to delicate fawn and pale salmon within. Open flowers are bronzy yellow. 20c each, 3 for 80c. Two-year plants, 75c each, 3 for \$2.14.

**Maman Cochet** Light pink, shaded with salmon yellow; outer petals are shaded with bright rose; a free and continuous

bloomer, widely grown. 30c each, 3 for 85c. Two-year plants, 75c each, 3 for \$2.14.

**Lady Plymouth** A most delicate rose whose delicate pearly but deep ivory-cream petals are very faintly flushed pink. 32c each, 3 for 90c. Two-year plants, 70c each, 3 for \$2.00.

**The Brise** (White Tea Rose.) Flowers white, large and double, on long, stiff stems of fine texture and substance, during extreme hot weather it becomes pinkish white. 28c each, 3 for 80c. Two-year plants, 65c each; 3 for \$1.85.

**Marie Antoinette** Deep orange, passing to old gold; long buds and very large flowers, perfectly formed and richly perfumed. The peer of yellow roses. 35c each, 3 for \$1.00. Two-year plants, 75c each, 3 for \$2.14.

**Caroline Testout** Light salmony-pink, large and globular, like La France but quite distinct. A very free bloomer. 28c each, 3 for 80c. Two-year plants, 70c, 3 for \$2.00.

**Clothilde Soupert** A rose that is actually never out of flower from May until frost. Will out-bear any rose we know of. Flowers shell-pink shaded silvery rose. 30c each, 3 for 85c. Large, two-year plants, 65c each, 3 for \$1.85.

## HARDY CLIMBING ROSES

### Climbing American Beauty

**Flowers** are the same size and color as the American Beauty—brilliant red. We highly recommend this rose. 30c each, 3 for 85c. Two-year plants, 70c. Three-year field grown, \$1.25 each.

**Crimson Rambler** The plants make shoots from 8 to 10 feet high during the season. Flowers are crimson, produced in clusters from 20 to 40 roses. 28c each, 3 for 80c. Two-year plants, 75c. Three-year field grown, \$1.25.

**Dorothy Perkins** Beautiful shell pink. The largest selling climber we have. 30c each, 3 for 85c. Two-year, 75c. Three-year, \$1.25.

**Blue Rambler** The flowers are violet blue, standing out in large clusters. A fast grower. 32c each, 3 for 90c. Two-year plants, 65c, 3 for \$1.85. Three-year, \$1.25 and \$1.50.

**Yellow Rambler** Deep golden-yellow and orange. Foliage has high metallic luster. 28c each, 3 for 80c. Two-year, 65c, 3 for \$1.85. Three-year, \$1.25 each.

**Special Offer** One each of the above five climbing roses: One year, \$1.25; two-year, \$3; three-year, \$5.50.



## EVER-BLOOMING CLIMBING ROSES

### HARDY WITH PROTECTION

Especially Adapted for the South."

**Marechal Niel** It is grand in petal, shape, color, fragrance, lasting qualities, and size. For porches, trellises, summer houses, arches, etc. Color deep, golden-yellow. 30c each, 3 for 90c. Two-year plants, 70c each, 3 for \$2.00. Larger plants, \$1 and \$1.25.

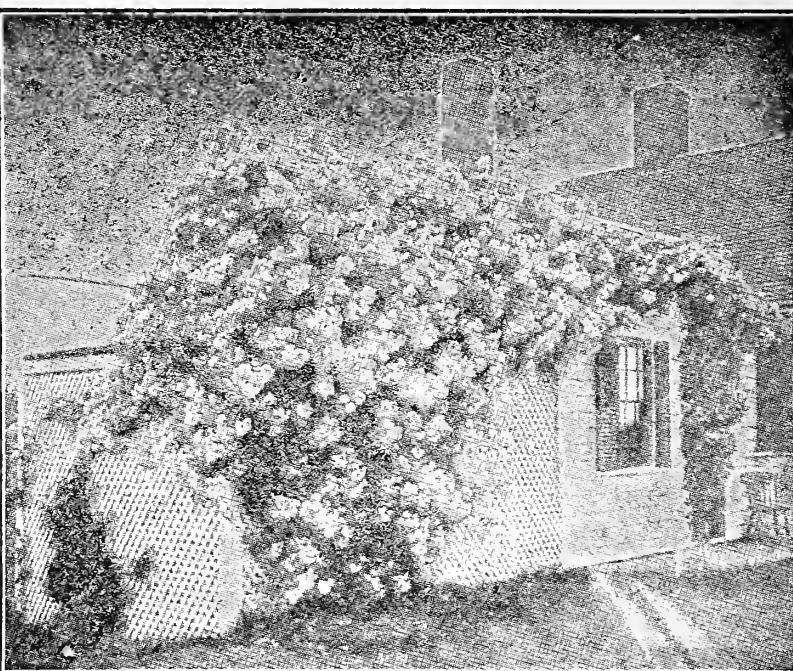
**Climbing Meteor** Rich velvety red buds and flowers. 28c, 3 for 80c. Two-year old plants, 70c, 3 for \$2.00.

**Climbing Kaiserin** Deep and double flowers of pure ivory-white. 30c each. Two-year plants, 70c, 3 for \$2.00.

**Climbing Bridesmaid** The flowers are simply beautiful or rich scarlet, shading to velvety crimson. 28c clear pink. 33c each, 3 for 85c. Two-year plants, 75c each, 3 for \$2.14.

**Climbing Gruss An Teplitz** A rampant climber, color each, 3 for 80c. Two-year plants, 85c each, 3 for \$1.85.

**Special Offer** One each of the five roses mentioned above, ideal for the Southern home. One-year, \$1.25; two-year, \$3.25.



POPULAR PORCH ROSE—(Dorothy Perkins)

## DWARF EVER - BLOOMING CLUSTER-FLOWERING ROSES

**Baby Doll** The color is absolutely new—golden yellow, tipped with clear bright cerise. Fine for bedding, also for house and pot culture. 30c each, 3 for 85c. Two-year, 70c each, 3 for \$2.00.

**Orleans** The color is irresistible—deep cerise or geranium pink, with white center. 28c each, 3 for 80c. Two-year, 70c each, 3 for \$2.00.

**Jessie** The leading Polyantha. Flowers are of a bright cherry-crimson that does not fade. 32c each, 3 for 85c. Two-year, 70c, 3 for \$2.00.

**Baby Rambler** Its clusters of rich crimson red flowers almost conceal the foliage. 30c each, 3 for 85c. Two-year, 70c, 3 for \$2.

**Mlle. Cecile Brunner** Rosy-pink on cream-white ground. Very striking. 30c each, 3 for 85c. Two-year, 70c, 3 for \$2.00.

**Special Offer** One each of our Dwarf Ever-Blooming Cluster-Flowering Roses: One year old, \$1.28; 2-year-old, \$3.00.

## HYBRID PERPETUAL OR HARDY JUNE ROSES

### THE FOUR NEAREST BLACK ROSES

**Gloire Bruxelles** Velvety crimson rose with fiery center. The sweetest and best of all hardy roses. 30c each, 3 for 85c. Two-year plants, 75c each, 3 for \$2.14.

**His Majesty** Has intensely grained crimson flowers. The bush grows lustily, erect and big, and the foliage is handsome. 30c each, 3 for 85c. Two-year plants, 75c, 3 for \$2.14.

**Black Prince** The form of the bloom is faultless. The color is the deepest blackish-crimson with maroon shade. 30c each, 3 for 85c. Two-year plants, 75c each, 3 for \$2.14.

**Prince Camille De Rohan** One of the darkest of roses—blood red and maroon. Always a favorite. 30c each, 3 for 85c. Two-year plants, 85c each, 3 for \$2.14.

**Special Offer** One each of The Four Nearest Black Roses: One-year, \$1.12; two-year, \$2.60.

## FRENCH HYDRANGEAS

For the porch, lawn and garden. In some soils the flowers turn blue, and this color can be artificially secured with one-half pound of broken alum to one-half bushel of soil.

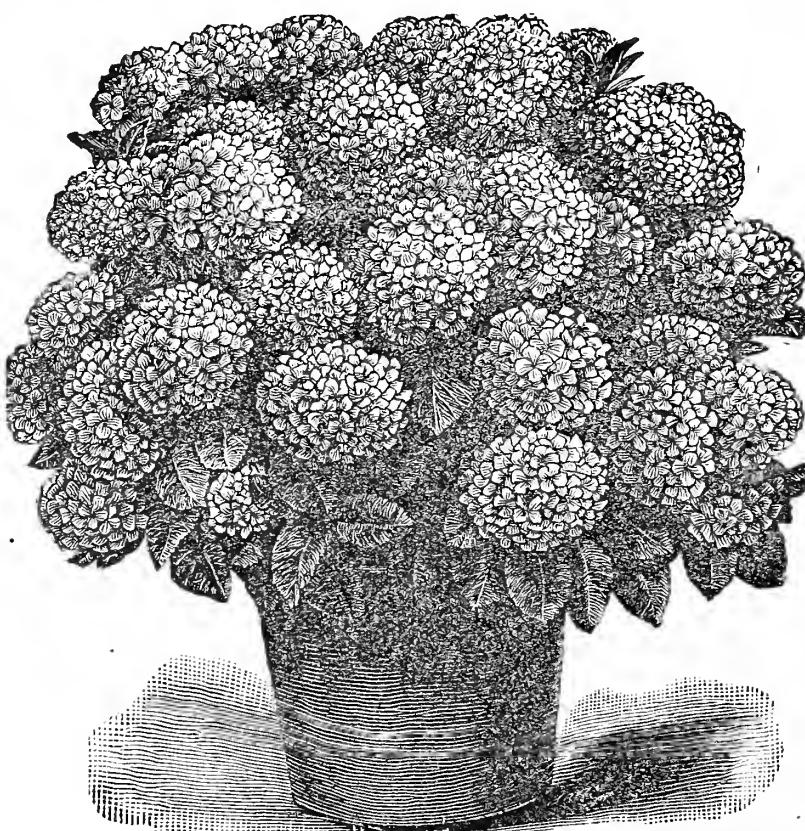
**Avalanche** A splendid large white. 30c each.

**Bouquet Rose** The most popular of all Hydrangeas; deep rosy-amber, turning to a bright red. 26c each.

**La Lorraine** A delicate flesh color; a vigorous grower; large flowers. 30c each.

**La France** Large trusses of flowers, fringed delicate rose, produces a wealth of bloom. Once seen always remembered. 30c

**Mme. Mouillere** Very large flowers frequently over 8 inches in diameter, of purest white with rosy-carmine eye. 27c each.



HYDRANGEA BOUQUET ROSE

# TENDER PLANT DEPARTMENT

**Royal Purple Plant** (*Strobilanthes Dyeranus*) It surpasses the finest Coleus, Begonia or Bertoloniias in the exquisite coloring of leaves. Price, 34c each, 3 for 60c.

**Oatheite Orange** Bring some of the delights of the Southern orange grove into your home. With good culture the plant should blossom for at least two-thirds of the year. The waxy-white flowers give out a delicate yet powerful fragrance of the orange grove. Flowers and fruit at all stages of growth. 30c each. Large plants 90c and \$1.00 each.

**Everbearing Lemon** A true lemon bearing masses of waxy white flowers at all stages of growth. Plants bloom and bear fruit when only six or seven inches long. Fruit is unexcelled for lemonade, pies, etc. 30c. Larger plants, 60c and \$1.00 each.

**Special Offer** One Orange and one Lemon: One-year size, 49c; two-year, \$1.00; extra large 3-year, \$1.75



ROYAL PURPLE PLANT

## BRILLIANT FOLIAGED COMET PLANT

**Acalypha Tricolor** Beautiful red foliage, with blotches of crimson-bronze. When planted in beds is equal to Coleus for an attractive bed. 25c each, 3 for 72c; \$2.40 per dozen.

**Acalypha Triumphans** Dark bronze, with rose margined foliage. Will not wilt in hot and dry weather. 25c each; 3 for 72c; \$2.40 per dozen.

**Acalypha Sanderii** Leaves are dark green, from the axil of each of which springs a long, drooping spike of glowing crimson-scarlet. 25c each; 3 for 72c; \$2.40 per dozen.

## Brazilian Plume Plant

This plant is a native of Brazil and of the easiest possible culture, doing well in all soils. A strong upright grower, producing fine plume-like flowers, the end of each petal drooping in a most charming manner. Plants only a few months old are covered with bloom. 35c each, 3 for \$1.00.



OATHEITE ORANGE

Often measure eight feet in length.

**Teddy Jr. Fern** Somewhat dwarf. More fronds to the plant than any fern grown today.

**Cigar Plant** (*Xuphea Platycentra*) A fine basket plant with scarlet pendulous flowers. The plants are always in bloom when given proper care. 25c each, 3 for 75c.

## GERANIUMS

Price, 25c each; 3 for 68c; \$2.40 per dozen.

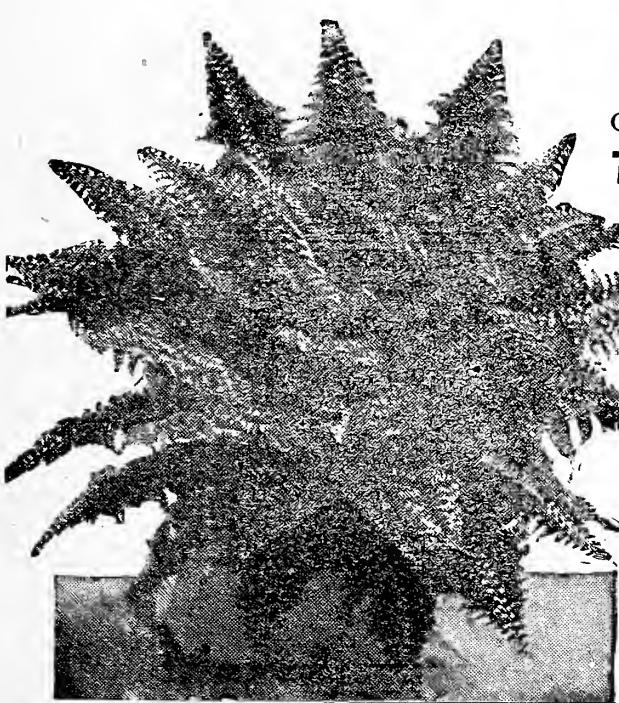
**Bertha De Pressilly** Beautiful silver-rose of exquisite brightness; extra large.

**Marquis De Montmort** Color brilliant purple, nearest we have to blue.

**Leopold Bouville** Bright solferino red, richly shaded bright carmine.

**Buchner** A fine bedding Geranium. Flowers purest white in color.

**S. A. Nutt** Darkest and richest Geranium grown. It is very bright, deep, rich velvety-maroon. Best of all, regardless of price.



OSTRICH PLUME FERN



SALMON GERANIUM, MRS. LAWRENCE

**Mrs. Lawrence** The salmon colored Geranium.

**Special Offer** One each of the foregoing six double Geraniums for \$1.20.

### FANCY LEAVED GERANIUMS

**Happy Thought** Dark green foliage with creamy white center, bordered bronze. Flowers scarlet. 26c each, 3 for 74c.

**Golden Tricolor** Leaves have bronze zone belted with crimson and edged with golden-yellow. Orange-red flowers. 30c each, 3 for 85c.

**Silver Leaved S. A. Nutt**

Identical with S. A. Nutt, except that the foliage is edged white. 30c each.

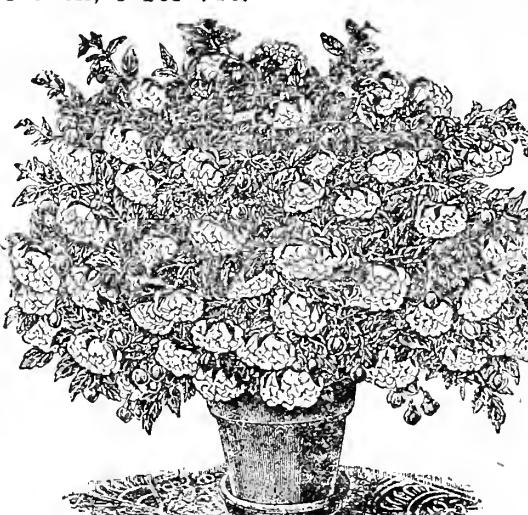
### SWEET SCENTED GERANIUMS

Extensively grown for their fragrant foliage. Price: 25c each; any three for 72c.

**Lemon Scented** The foliage has a pronounced Lemon scent.

**Nutmeg Scented** Pleasing nutmeg odor, lilac flowers.

**Rose Scented** The most fragrant of all. Has beautiful pink flowers.



FUCHIA, EDMOND ABOUT

### HARDY POMPON CHRYSANTHEMUMS

Price: 25c each, 3 for 72c, 12 for \$3.40. Hardy out-door plants blooming very profusely. They are very easily grown and are beautiful for the garden as well as for cut-flowers.

**Prince of Wales** The largest of the white Pompons.

**Flora** Freely produced yellow flowers.

**Excelsior** Deep yellow flowers in large clusters.

**Homestead** Strong shade of delicate pink.

**Indian** Soft red, flowers are of good size.

**Special Offer** One each of the above five Hardy Chrysanthemums for \$1.

### HARDY PINK OR GARDEN CARNATION

34c each, 3 for 68c, 12 for \$2.30.

**Her Majesty** A majestic fine double white.

**Juliette** White blossoms laced with crimson; this is a variety to be appreciated.

### MAMMOTH CUT- FLOWER CHRYSANTHEMUMS

**White Ostrich Plume** (L' Infant.) Heavily plumed pure white flowers. 25c each.

**Fireball** Color deep blood red. (Latest introduction.) Height, four feet. 27c each.

**Pink Chieftain** Seen in all cut-flower stores. Largest of pinks. Globular, incurved. Easy to grow. 25c each.

**Major Bonaffon** Soft, clear yellow, full to center, 8 inches in diameter and nearly as deep. 34c each.

**Louis Boehmer** Most beautiful shade of lavender pink. Is richly plumed. 35c each.

**Tints of Gold** Color yellowish bronze. Very large. 24c each.

**Special Offer** The six Mammoth Cut-Flower Chrysanthemums above described for \$1.15.

### CONSTANT BLOOMING FUCHIAS

Easily grown. Sure to bloom. Price: 35c each, 3 for 73c; all five offered below for \$1.10.

**Fuchsia Little Beauty** This fine, dwarf, compact growing Fuchsia is fast becoming a great favorite. It is very free blooming, being seldom without flowers. The sepals are carmine, and the corolla deep lilac; of drooping or trailing habit.

#### Fuchsia Aurora Borealis

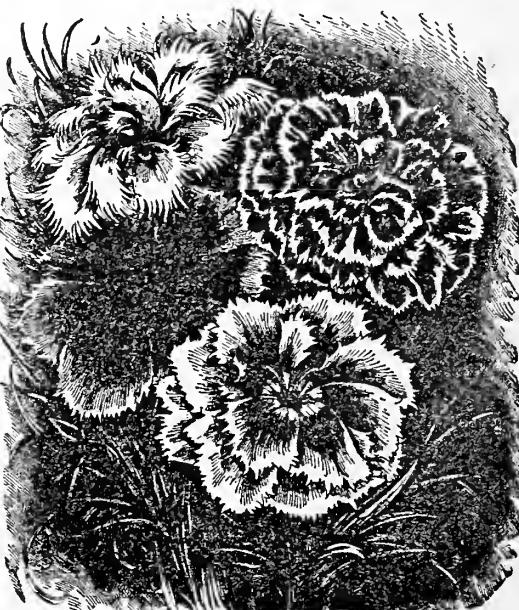
Creates a sensation wherever shown. Flowers are four inches in length; sepals bright rose; corolla bright carmine.

**Black Prince** Easiest of all to grow. Deep waxy, carmine flowers.

#### White Fuchsia Edmond

**About** White corolla shows up beautifully against the pink petals and tube.

Sepals scarlet, corolla beautiful distinct royal purple. Is highly recommended.



HARDY PINKS

**Constant Blooming** The great value of the old Dwarf Feverfew for cut flowers during summer, fall and winter, is well known to florists and others. Flowers large, of perfect form, pure white. Price, 24c each; 3 for 68c.

### LITTLE GEM FEVERFEW

## BEGONIAS

**Mammoth Leaved Rex Begonia** In no other class of plants do we find the rich metallic foliage, and colors blended from bright green, silver, reddish-bronze to bright rosy plum as are found here. The leaves are sometimes as large as those of the Elephant Ear. 45c each, 3 for \$1.28.

**Argentea Guttata Begonia** Purple bronze leaves oblong in shape; silver markings; white flowers. 30c each, 3 for 85c.

**Coral Begonia** Deep pink flowers borne in profusion for months at a time. 40c each.

## POPULAR OLEANDERS

Price, nice plants: 30c each, 3 for 85c, 12 for \$2.88

**Oleander Rosea** Has a double pink flower. Very sweet.

**Oleander Lillian Henderson** Double white flowers; are fragrant like the old double pink.

**Oleander Rubra** Semi-double flowers; water-melon red.

**Oleander Mme. Peyre** Very double flowers; triple corolla; color pale flesh.

**Oleander Lutea** Flowers double, color beautiful golden-yellow.

## DOUBLE FRINGED PETUNIAS

They make excellent bedding plants, producing immense double fringed blooms throughout the summer.

Price: 25c each, 3 for 72c, 12 for \$2.40.

**Majestic** Deep purple; large flowers; first class.

**Snowball** Pure white; double; is extra fringed.

**Gem** Variegated; white mottled crimson. Is very striking.

**Storm King** Flowers are dark streaked with white.

**Delicata** Beautiful lavender; fine large double flowers.

**Striking** Deep purple streaked and mottled with white.

## CHINESE PAPER PLANT

(Bougainvillea.) The brilliant rosy-crimson blossoms are produced from early March until mid-summer. A most desirable window garden plant. 35c each, 3 for \$1.00.



BEGONIA ARGENTEA GUTTATA



MAMMOTH REX BEGONIA

## CHRISTMAS GEM COLEUS

(Brilliancy or Doctor Ross.) Leaves are bright carmine shading off to deep maroon, the margin being yellow and green, the whole leaf having a rich velvet luster. Price, 25c each; 3 for 72c; \$2.40 per dozen.

## DRACENA INDIVISA

Leaves are of several shades of green with delicate stripings of yellow and red, which become red as the plant grows older. Price, 25c each; 3 for 72c; \$2.40 per dozen.

## DUSTY MILLER

(Centaurea Gymnocarpa.) This is the Dusty Miller used for edging beds of Coleus, Geraniums, etc. Leaves silvery white. Price, 15c each; 3 for 42c; 12 for \$1.43.

## SINGLE AND DOUBLE SWEET SCENTED VIOLETS

The Violet is a beautiful flower, popular with all, and of easy culture, doing well in any good rich soil.

Price: 30c each, 3 for 85c; 12 for \$2.98.

**Marie Louise** Color is of a dark blue; flowers double.

**Princess of Wales** Flowers of a true violet-blue color that does not fade, and of the richest, most delicious fragrance.

**Swanley White** Flowers are large and of the purest white.

**Lady Campbell** Double purple, similar in growth and shape to Marie Louise, but color a little lighter.

**6** Geraniums, all different, our selection of varieties, 75c.

**3** Silver-leaf Geraniums; 3 Ivy-leaved Geraniums; 3 Sweet-scented Geraniums, and 3 Single Geranium, 12 in all, our selection of varieties for \$1.25.

**6** Fragrant Carnations, our selection of varieties, 98c.

**6** Choice Begonias, all different, our selection of varieties, for 98c.

**6** Prize winning Chrysanthemums, all different, our selection of varieties, 98c.

## NEW CARNATIONS

25c each, 3 for 72c, 12 for \$2.40.

**Enchantress**

on strong stems.

Large clear pink flowers;

**Beacon** Rich crimson, very free blooming.

**Matchless**

Is pure white, graceful, and fragrant.

**Painted Lady** White flowers splashed with crimson.

## FOUNTAIN OF GOLD

(*Genista Canariensis*.) The drooping branches are covered with sage-green foliage and every twig tipped with a long raceme of exquisite pea-shaped blossoms of a pure canary color. Price, 35c each, 3 for \$1.00.

## CROWN OF THORNS

(*Euphorbia Splendens*.) Foliage is bright green and the flowers are a beautiful coral-pink. The stems are covered with stout sharp spines nearly an inch long. Price: 30c each, 3 for 85c.

## SNAKE PLANT

An elegant variegated plant, especially adapted for house decoration, the thick leathery leaves standing gas, heat, and dust with utmost impunity. In all, a beautiful decorative plant requiring scarcely any water, and no care to speak of. 35c each; large plants, 50c and 75c each.

## GIANT FLOWERING HIBISCUS

25c each, any three for 72c.

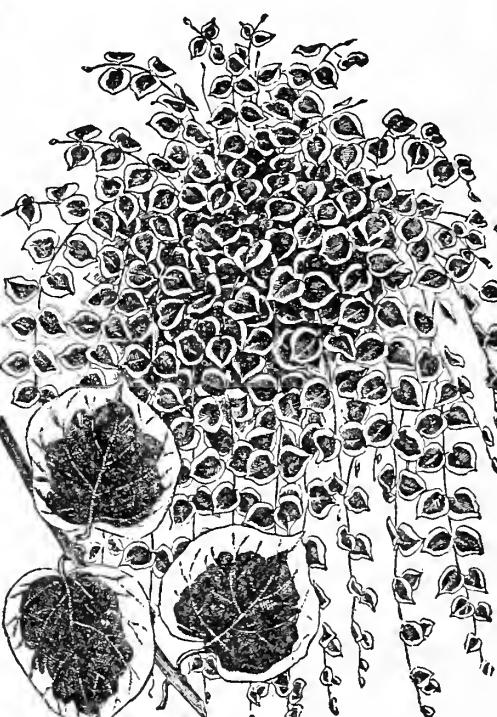
**Peachblow** Double flowers of clear pink color.

**Aurantiaca** Double orange colored flowers.

**Colerii** Buff-yellow with crimson scarlet base.

**Grandiflora** Rich scarlet crimson; very large.

**Sub Violaceous** Tinted violet. Highly recommended.



VARIEGATED VINCA



PEACHBLOOM HIBISCUS



SNAKE PLANT

## WANDERING JEW

A multicolored plant of easy and rapid growth; foliage variegated purple, scarlet, yellow and white, and producing small white flowers. Very easily propagated by cuttings of pieces of shoots. Makes a good house plant, also used in porch boxes, hanging baskets, etc. 20c each, 3 for 57c.

## WATERMELON BEGONIA

The leaves are distinctly variegated white and green, thick and waxy-like, and have the appearance of being frosted with silver. 30c each, larger plants 48c

## TRAILING VINCA

(Variegated Periwinkle.) The leaves are glossy green, broadly margined a creamy-white; flowers blue. More Vincas are employed in vase and basket work than all other vines combined. 24c each, 3 for 68c; large plants, 35c each.

## TRAILING VELVET PLANT

(*Ruellia*.) Beautiful plant for culture in pots, vases and baskets, of bushy spreading habit and finely marked leaves. Showy carmine flowers. 24c each.

## SWEET SCENTED HELIOTROPE MID-NIGHT

This new variety is the result of efforts made by our most expert plant growers to improve the Heliotrope. Size of foliage and flowers is doubled, and the plant is compact and husky. Flowering heads sometimes measure 16 inches across. 24c each, 3 for 68c

## HOLTS MAMMOTH GARDEN SAGE

A great improvement upon the ordinary garden sage; its leaves being 4 to 5 inches long, clean and perfect; rich in flavor and of great substance. The leaves and young shoots are much prized as an ingredient in soups, salads, etc. 32c each, 3 for 63c, 12 for \$2

**WEEPING LANTANA**

The plant has a very graceful drooping habit, grows very rapidly and blooms continually summer and winter. 24c each; 3 for 68c; 12 for \$2.30.

**FAN LEAF PALM**

(*Latania Borbonica*). This is the Palm from which the Chinese Fans are made. Its vigorous, healthy habit and large, glossy green, fan-like leaves commend it to all. Price 40c each; larger plants, \$1.00.

**BRILLIANT BEDDING SALVIAS**

Price, 22c each; 3 for 50c; 12 for \$1.75.

**Dwarf Ever-Blooming Salvia Zurich** A fine scarlet, very dwarf, and an ever-bloomer.

**The Hyacinth-Flowered Salvia, St. Louis** Flower spikes are longer and more double, resembling immense Hyacinth flowers.

**White Salvia** Identical with Splendens.

**Spotted Salvia** (Audulon.) A very striking variety; yellow blotched flowers bright scarlet.

**Salvia Splendens Bonfire** (Flowering Sage.) Too well known to need description.

**America** A perpetual bloomer; flowers brilliant scarlet with bright green foliage.

**PLUMBAGOS**

Price: 30c each; 3 for 85c; 12 for \$2.88.

**Plumbago Capensis** Light blue flowers. Always in bloom and an elegant bedder.

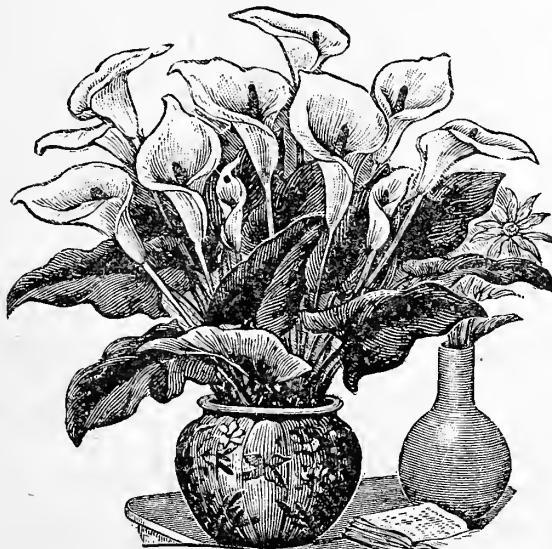
**Plumbago Capensis Flora Alba** An exact counterpart of *Plumbago Capensis*, except in color, which is clear white.

**VERBENAS**

**Mammoth Flowering Verbenas** Clusters of showy flowers afford constant blooms from June until frost. The plants grow easily and surely and tops which fall over the ground will take the roots readily. Price: 18c each; 3 for 52c; 12 for \$1.73.

**SWEET OLIVE**

(*Olea Fragrans*.) It is a fragrant house plant, similar to *Camellia*, and bears small clusters of delicate white flowers in great profusion during fall and winter. Almost a continuous bloomer. Price, 60c each; 3 for \$1.70.



GODFREY CALLA LILY

**IMPATIENS SULTANS BALSAM**

**Impatiens Sultani** One of the most beautiful and free blooming bedding or house plants in cultivation. 20c each; 3 for 50c; 12 for \$1.60.

**Impatiens Holstii** Strong, robust grower; the flowers are brilliant vermillion color. 20c each; 3 for 50c; 12 for \$1.60.

**AUSTRALIAN SILK TREE**

(*Crevillea*.) Leaves are light brown color, the tips being covered with soft down, closely resembling raw silk, hence, the name "Silk Oak." 25c each; 3 for 72c; 12 for \$2.40.

**KUDZU VINE**

(*Pueraria Thunbergiana*, "Jack and the Bean Stalk.") A vine that will grow anywhere in the best or poorest soil. It has clusters of fragrant purple flowers in summer and autumn, with deep green leaves. Price, 35c each; 3 for \$1.00.

**DINSMORE'S GOOD FRUIT COLLECTION**

25 Cumberland Raspberry  
4 Red Currants  
2 White Currants  
6 Concord Grapes

**\$3.69 All the above for \$3.69**

**BEEFSTEAK BEGONIA**

A low, spreading Begonia, with circular leaves, red beneath and dark glossy green above, and of heavy texture. The finest pot Begonia we have for house culture. 45c each.

**Godfrey Calla Lily** The plant is very bushy; flowers are unusually large, held high on stiff stems. Blooms snowy white. 34c each, 3 for 68c. Larger plants, 45c each.

**REMEMBER**

If your order amounts to \$10.00 or more, we will send you the stock before you pay for it. Our plan being that you pay within five days after you have received the stock; thus giving you a chance to see your goods before you pay for them.

**ROSA RUGOSA**

A valuable perfectly hardy wild rose much used in landscape work. Especially adapted for border plantings and hedges. The foliage is a dark healthy green. Large single flowers followed by scarlet fruit. We can supply red, white or pink flowered plants. Each 70c, per 10, \$6.00.

For prices on hedge size, see page 38.

## CANNAS

Enormous brilliant clusters of bloom and borne on spikes above the broad leaves of green bronze in tropical effect, characterize the Canna beds of today. Neither public park nor home grounds is complete without its Canna beds. They are gross feeders, consequently require good rich soil. In preparing the Canna bed, spade the ground good and deep, mixing thoroughly into the soil enough well rotted stable manure to fill 6 inches of depth of the whole bed. Set your plants 18 inches apart.

**Eureka** 4 feet. A remarkably free flowering variety, and with its striking white flowers, which first appear cream, makes a very effective show along with a good scarlet like King Humbert. A robust grower, forming sturdy, shapely plants. Each, 40c; per 10, \$3.50.

**Florence Vaughan** 4 feet. Flowers brilliant golden yellow, dotted with brightest scarlet. Foliage light green. Each, 25c; per 10, \$2.00.

**Hungaria** 3½ feet. The best pink Canna. Very compact and of a luxuriant growth. The leaves are bluish green, flower trusses of enormous size borne well above foliage. In color it suggests the Paul Neyron Rose. Each, 30c; per 10, \$2.50.

**Julius Kock** 3 feet. Foliage is a dark green. Flowers composed of four broad, well rounded petals of the most brilliant blood red. Each, 30c; per 10, \$2.50.

**King Humbert** 4 feet. The grandest Canna ever offered. Large, heart-shaped leaves of purple maiden brown over bronze. Dark ribs sharply defined, crowned with immense heads of orchid-like flowers. Color, velvety orange-scarlet flecked carmine. Each, 25c; per 10, \$2.00.



KING HUMBERT

**Wyoming** 6 feet. Soft, dark scarlet, with orange throat markings. Glossy green foliage. Each, 25c; per 10, \$2.00.

## DAHLIAS

Prices of all Dahlias, each 20c; per 10, \$1.80

The Dahlia is undisputed queen of Autumn. Its many gracious forms, its wealth and diversity of colors, its prodigality of bloom and the ease with which it may be cultivated makes it most valuable.

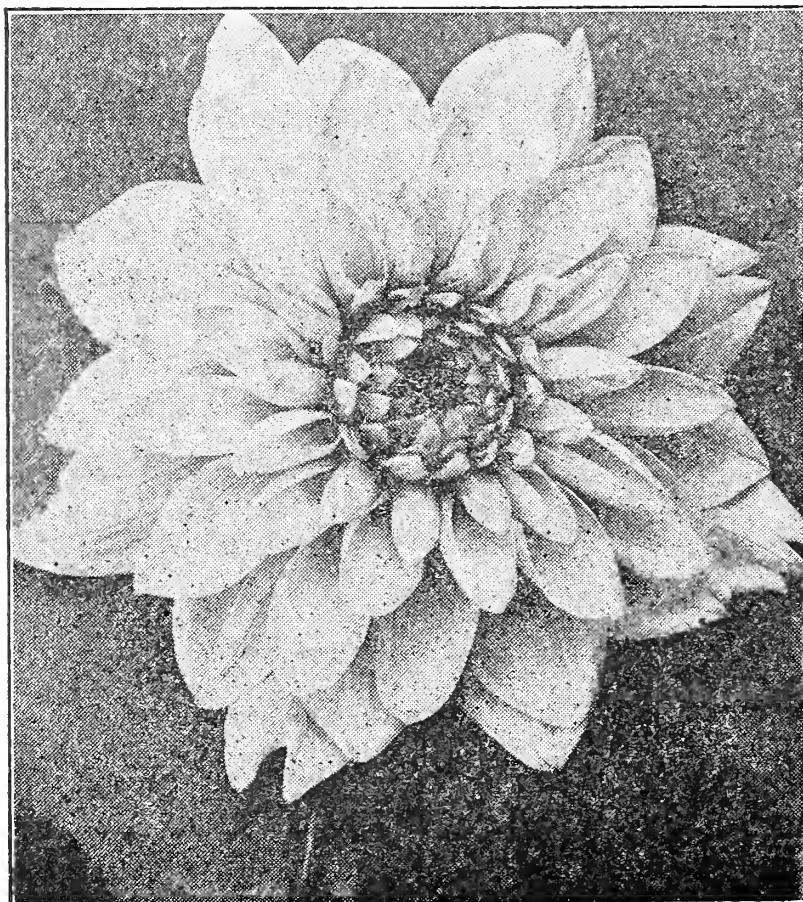
We do not offer a long list of varieties but only a few of the best types. The following varieties are perfect in form and color and will bloom throughout the Dahlia season:

**Countess of Longsdale** A delicate apricot shading toward the edge of the petals to carmine pink. Early and one of the best.

**Flamingo** Beautiful clear vermillion.

**Flora** Ideal white with large flowers on stout stiff stems.

**Juliet** Rose pink, tinting light toward the center. Very large with long incurved petals.



COUNTESS OF LONGSDALE

## CALADIUM

**Caladium** (Elephant's Ear.) One of the most effective and easily grown foliage plants for the lawn or border. Select bulbs, 7 to 9 inches in circumference. Each 25c.

# GLADIOLUS

The Gladiolus is the most attractive and useful for cut flowers of all the summer flowering bulbs. They give you giant spikes of perfect flowers with wonderful colors in fascinating profusion. The long, graceful spikes carrying often twenty buds may be cut as the first flower opens, placed in water and each successive bud will develop a perfect flower. If you will plant them each ten days from April to mid-June you can supply yourself with flowers from August to October.

**America** Soft lavender pink. Each, 8c; per 10, 80c; per 100, \$7.

**Baron J. Hulot** Dark velvety purple. Each, 12c; per 10, \$1.00; per 100, \$8.00.

**Chicago White** White, lavender markings at the throat. Each, 10c; per 10, 80c; per 100, \$7.00.

**Mrs. Francis King** Brilliant vermillion scatter. Each, 10c; per 10, 80c; per 100, \$7.

**Mrs. Frank Pendleton** Delicately flushed salmon pink. Each, 15c; per 10, \$1.35; per 100, \$10.00.

**Myrtle** A delicate rose pink. Each, 15c; per 10, \$1.35; per 100, \$10.00.

**Niagara** A delicate cream shade blending to canary yellow; splashed with carmine. Each, 15c; per 10, \$1.35; per 100, \$10.00.

**Primulinus Mayor Hybrids** The range of color is very remarkable from the purest and lightest of yellows down to the deepest orange and from the softest shade of salmon pink down to a rich crimson. On account of their slender and graceful habit, delicate colors and peculiar shade of the flowers these Hybrids are ideal for indoor decorating. Per 10, \$1.00; per 100, \$7.

**Princeps** Brilliant scarlet crimson carrying three blotches of white on lower petals. Each, 10c; per 10, 80c; per 100, \$7.00.



PRIMULINUS MAYOR HYBRIDS

**Schwaben** A variety of extreme vigor, many of the bulbs producing two or three flower stalks which very often produce side branches besides. The stalk produces about 20 very large flowers, 6 to 8 usually open at one time. The color is the best of clear canary yellow, shading to a soft sulphur yellow when opening. Each, 15c; per 10, \$1.35; per 100, \$10.00.

**Standard Mixtures** This mixture contains just as fine blooming bulbs as the above named varieties. Useful for mixed beds, borders and masses. Per 10, 50c; per 100, \$4.00.

**Extra Fine Mixture** Composed of fine varieties of which we do not have sufficiently large quantity of any one kind to offer separately. Per 10, 60c; per 100, \$5.00.

## TUBEROSES

One of the best known and most easily grown summer flowering bulbs. Easily recognized by its exquisite fragrance and beautiful flower spikes which are borne on long stems, making it an admirable cut flower for house decoration. We offer the two finest varieties.

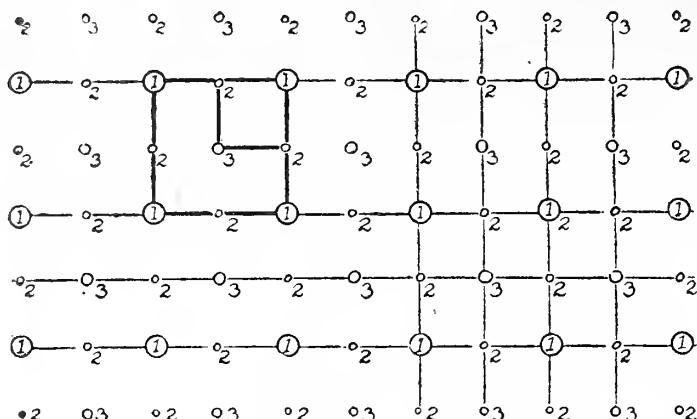
**Excelsior Dwarf Pearl** Exceptionally sturdy and dwarf in habit with extraordinarily full flower spikes. Each, 10c; per 10, 90c; per 100, \$7.00.

**Armstrong's Everblooming** This good variety blooms year after year and has a fragrance similar to the Jasmine. Each, 10c; per 10, 90c; per 100, \$7.00.

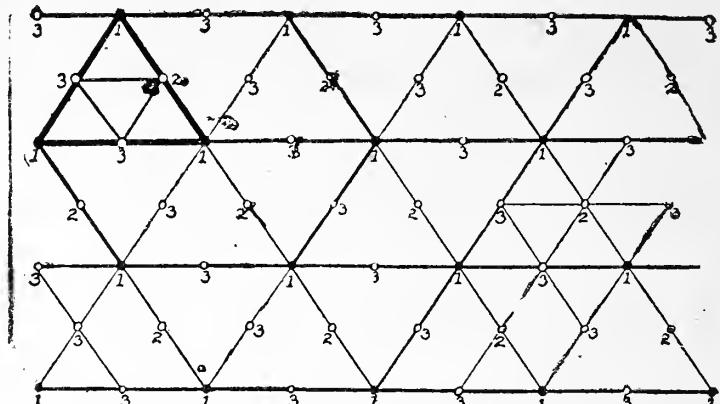


Tuberose—Excelsior Pearl

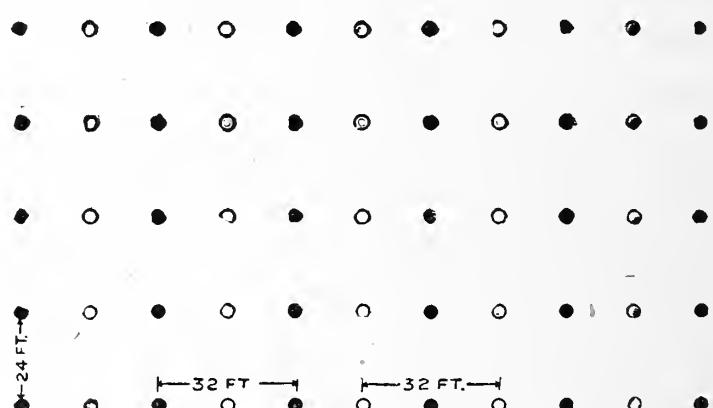
# Suggestions on Orchard Planting



Orchard-planting plan, modified-square system. No. 1 trees permanent; No. 2 tree fillers to be removed in about ten years; No. 3 tree fillers to be removed in about twenty years. 40 feet apart each way is a good distance for permanent trees.



Orchard-planting plan, diagonal system. No. 1 trees permanent; No. 3 tree fillers to be removed in about ten years; No. 2 tree fillers to be removed in twenty years.



This planting plan is one of the simplest and best we have seen. The permanent trees are planted 24 by 32 feet, with a filler tree in the 32-foot space. This gives 54 permanent trees and 54 fillers to the acre.

	Square Method	Triangular Method
40 feet apart	31 trees	31 trees
85 feet apart	35 trees	40 trees
80 feet apart	50 trees	55 trees
25 feet apart	70 trees	80 trees
20 feet apart	110 trees	125 trees
18 feet apart	135 trees	155 trees
15 feet apart	195 trees	225 trees
8 feet apart	4,840 trees	5,590 trees
12 feet apart	305 trees	350 trees
10 feet apart	435 trees	505 trees
8 feet apart	680 trees	775 trees
6 feet apart	1,210 trees	1,600 trees
5 feet apart	1,745 trees	2,010 trees
4 feet apart	2,722 trees	3,145 trees
2 feet apart	10,890 trees	12,575 trees

## BORDEAUX MIXTURE

Copper sulphate ----- 6 pounds  
 Quicklime ----- 4 pounds  
 Water ----- 45 gallons

To destroy leaf-eating insects, add four ounces of paris green. For peach, use three pounds each of copper sulphate and lime, and three ounces of paris green, on account of tenderness.

We recommend crude petroleum, 20 to 25 per cent, with water, for apples, pears, plums, etc., and whaleoil soap, full strength and quantity, for peaches.

## KEROSENE EMULSION

Hard soap -----  $\frac{1}{2}$  pound  
 Boiling water ----- 1 gallon  
 Kerosene ----- 2 gallons

## ARSENATE OF LEAD

Arsenate of Lead, 1 lb. Water, 150 gallons.

## AMMONIACAL COPPER CARBONATE

Copper Carbonate, 5 ounces Ammonia, 2 qts.  
 Water, 50 gallons

The Copper Carbonate is best dissolved in large bottles, where it will keep indefinitely, as it should be diluted with water as required. For the same purpose as bordeaux.

## Suitable Distances for Planting

Apples, Standard	30 to 40 feet
Apples, Dwarf	8 to 10 feet
Pears, Standard	18 to 20 feet
Pears, Dwarf	10 feet
Peaches and Apricots	16 to 18 feet
Cherries, Sweet	18 to 20 feet
Cherries, Sour	15 to 18 feet
Pums	16 to 20 feet
Quinces	10 to 12 feet
Grapes	8 to 10 feet
Currants	3 to 4 feet
Gooseberries	3 to 4 feet
Raspberries	3 to 4 feet
Blackberries	5 to 7 feet
Strawberries	1 $\frac{1}{2}$ by 2 $\frac{1}{2}$ feet
Asparagus, in beds	1 by 1 $\frac{1}{2}$ feet
Asparagus, in fields	1 by 3 feet

## COPPER SULPHATE SOLUTION

Copper Sulphate, 1 pound Water, 25 gallons  
 This should be used only before the foliage appears. It is easily applied and acts as a general germicide and disinfectant. In simple solution copper sulphate is very injurious to foliage. When lime is added, as in making bordeaux mixture, its corrosive action is neutralized and injury to the foliage prevented. It adheres to the foliage better by the agency of lime.

## TOBACCO

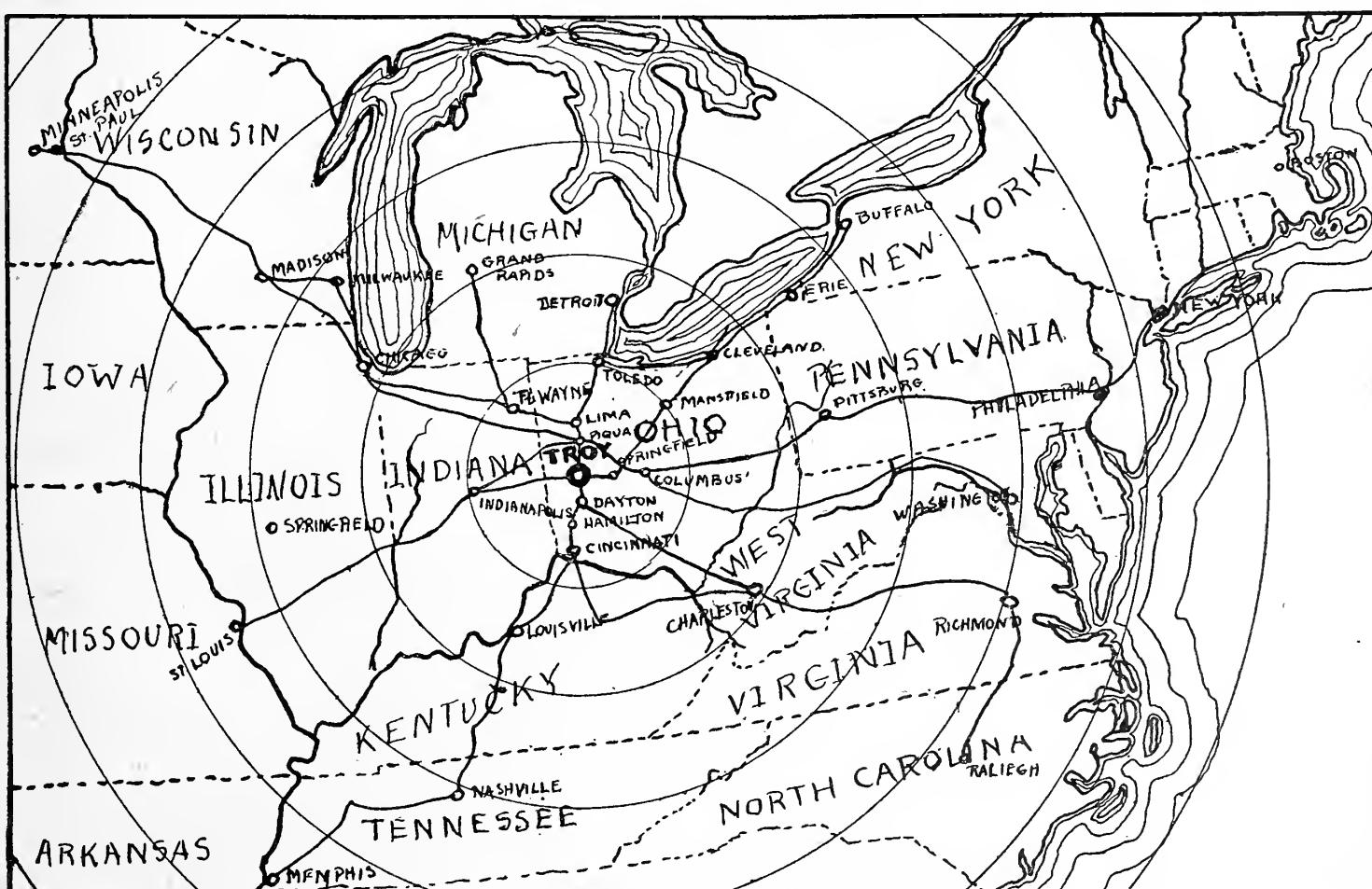
Boil Tobacco-stems and use at the rate of two gallons to each pound of stems, for sucking insects.

# SPRAYING

The necessity of spraying is acknowledged by all authorities as being one of the requirements of successful fruit-growing. An enormous amount of money has been spent during the last few years in every state in the Union for the study of sprays and mixtures, and the value of each. Spraying not only insures better fruit, but more of it, greatly increasing the quality and value.

TABLE FOR SPRAYING

	1st Application	2nd Application	3rd Application	4th Application
<b>Apple</b>	Before buds start, copper sulphate solution and arsenate.	After the blossoms have formed but before they open.	Within a week after the blossoms fall, bordeaux mixture and arsenate.	2 weeks later, bordeaux mixture and arsenate.
<b>Cherry</b>	Before buds open, bordeaux.	When the fruit has set, bordeaux.	2 weeks later, bordeaux or kerosene.	2 weeks later if necessary, bordeaux and arsenate.
<b>Pear</b>	Before buds open, bordeaux.	When the blossoms have formed, but before they open, bordeaux or kerosene.	Within a week after the blossoms fall, bordeaux or kerosene.	Repeat in 2 weeks if necessary, bordeaux mixture or kerosene.
<b>Plum</b>	Before buds open bordeaux	As soon as the blossoms fall, bordeaux.	2 weeks later, bordeaux or paris green.	Repeat at intervals of 2 weeks if necessary.
<b>Peach</b>	Black Knots should be cut off and burned		whenever found.	
	Very early, before April 1, copper sulphate.	2 weeks later, bordeaux.	When the fruit is set, copper sulphate.	Repeat in 2 weeks if rot appears, copper sulphate.
<b>Quince</b>	Before buds open.	When fruit is set.	2 weeks later.	3 weeks later.
<b>Raspberry, Blackberry, etc.</b>	Before buds open, bordeaux.	When new canes are a foot high, bordeaux.	2 weeks later, bordeaux.	
<b>Grape</b>	Before buds open, copper sulphate and paris green.	When the leaves are half grown, paris green.	When the fruit is set, paris green.	Repeat in 3 weeks if necessary, paris green.
<b>Gooseberry</b>	As leaves open, bordeaux.	Repeating in two weeks, bordeaux.	2 weeks later, bordeaux.	Repeat in 2 weeks if necessary, bordeaux
<b>Currant</b>	As soon as worms are found on lower and inner leaves, bordeaux.	If worms reappear, repeat in 2 weeks, bordeaux.	Repeat in 4 weeks if necessary, hellebore.	After fruit is picked bordeaux freely.
<b>Strawberry</b>	Just as the blossoms open, bordeaux.	After fruit is set, bordeaux.	As soon as berries are harvested, bordeaux.	



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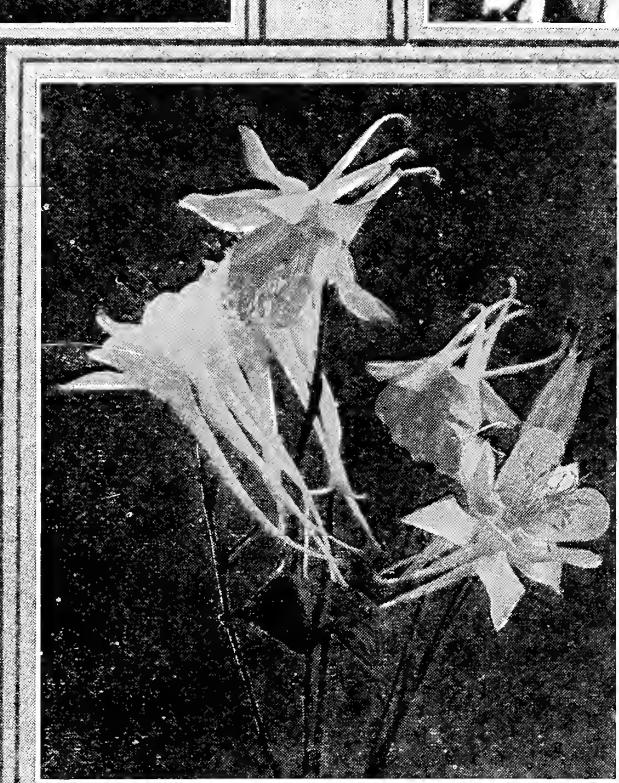
**COREOPSIS**



**DELPHINIUM  
BELLADONNA**



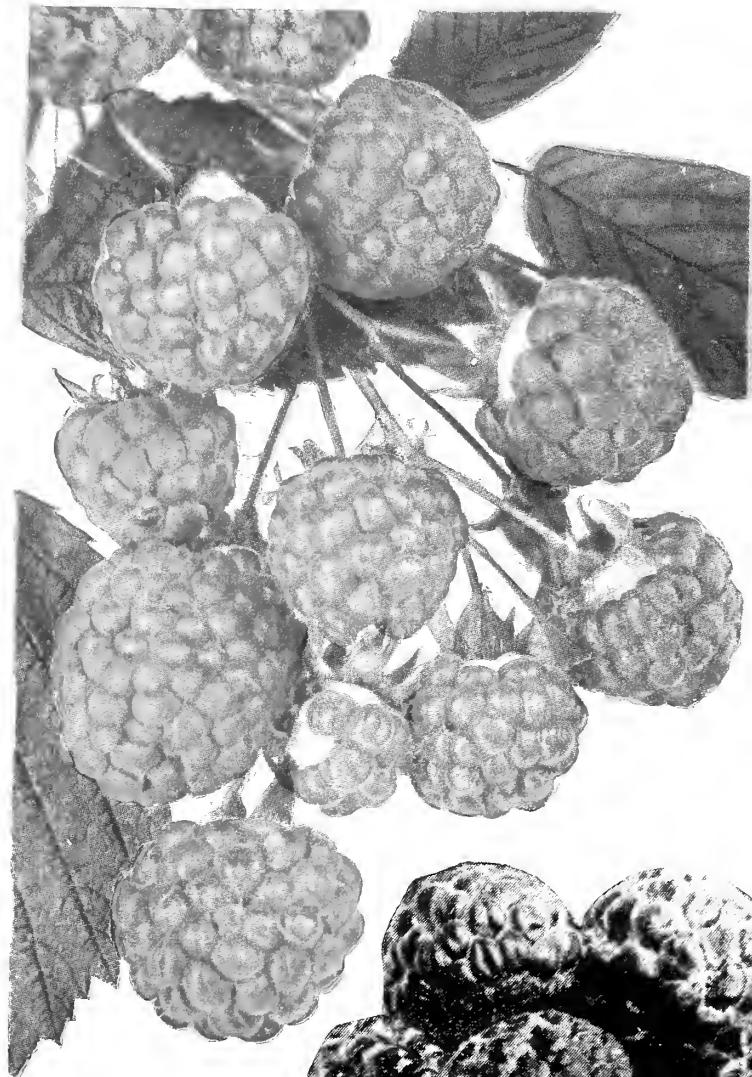
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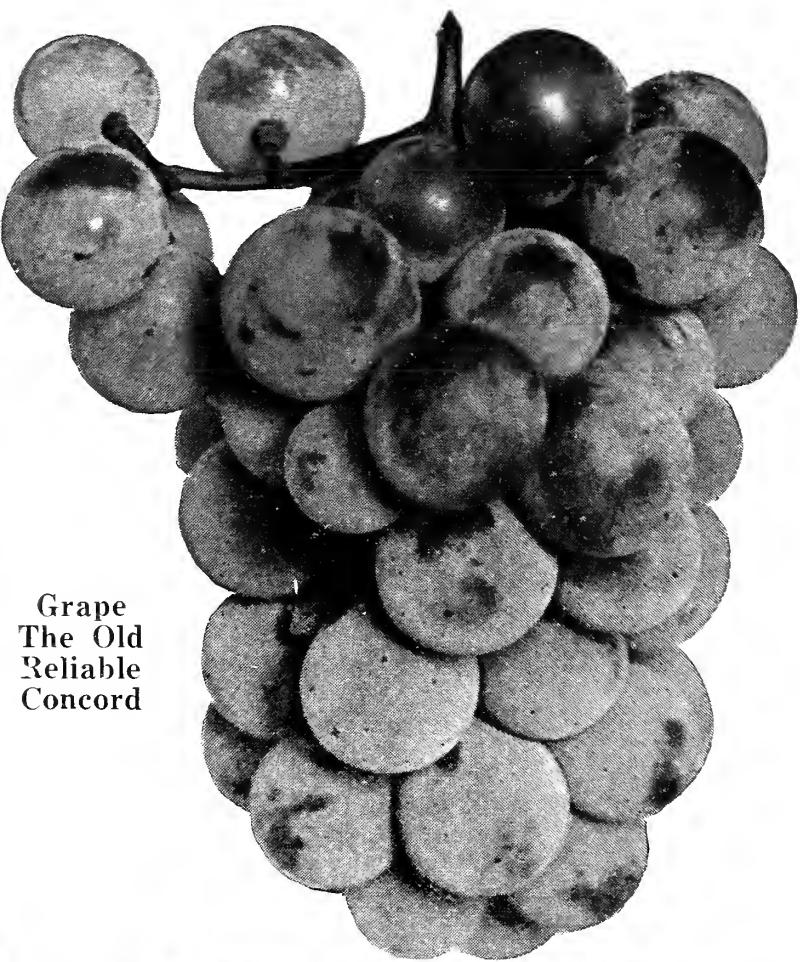
**AQUILEGIA CRYSANTHA**



**SHASTA DAISY**



St. Regis  
Everbearing  
Raspberry



Grape  
The Old  
Reliable  
Concord



Pride of Ohio  
Best of Blacks



Progressive Everbearing



Haymaker—Best Purple